

Drug Abuse Warning Network, 2010: Area Profiles of Drug-Related Mortality

**U.S. Department of Health and Human Services
Substance Abuse and Mental Health Services Administration
Center for Behavioral Health Statistics and Quality**

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DAWN MORTALITY DATA

The Drug Abuse Warning Network (DAWN) is a public health surveillance system that monitors drug-related deaths referred to medical examiners and coroners (ME/Cs). In 2010, there were 543 participating ME/Cs who identified and reported to DAWN on all deaths referred to their offices that met the DAWN criteria for being a drug-related death. These ME/Cs represent the larger metropolitan and micropolitan areas in 37 States and, collectively, cover over one third of the nation's population. Findings in this publication reflect data on drug-related deaths that occurred during calendar year 2010 and were reported by participating ME/Cs to DAWN. In selected tables, data from reporting year 2009 are included for comparison. The Center for Behavioral Health Statistics and Quality (CBHSQ) of the Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Department of Health and Human Services, is responsible for DAWN.

The mortality component of DAWN does not rely on a statistical sample of ME/Cs. Findings cannot be considered representative of ME/Cs that did not participate, and results cannot be extrapolated to the United States as a whole. DAWN mortality data for 2003 and later are not comparable to mortality data for any years prior to 2003 because of changes introduced in the 2003 reporting year.

Drug-related deaths

Since 2003, a DAWN case is any death reviewed by an ME/C that was related to recent drug use. Findings in this publication pertain to drug-related deaths and drug-related suicide deaths reported by participating death investigation jurisdictions as DAWN cases.¹ The data items submitted on drug-related deaths are described in Appendix C.

DAWN cases are identified through a retrospective review of decedent case files in each participating death investigation jurisdiction. A DAWN case is any death that is determined by the ME/C as being related to drug use. The relationship between the death and the drug does not need to be causal; the drug only needs to be implicated in the death. The drug use may have been for legitimate, therapeutic purposes or for the purpose of drug abuse or misuse, but in either case, the drug use must have been recent.

These eligibility criteria for a DAWN case are intentionally broad and inclusive. Since death record documentation varies in clarity and comprehensiveness across jurisdictions, broad criteria reduce the potential for judgment calls that could cause data to vary systematically and unexpectedly across reporters and jurisdictions. Broad criteria also capture a diverse set of drug-related deaths that support a wide variety of analytical purposes and interests.

For decedents under the age of 21, DAWN cases include deaths where the only drug involved was alcohol. For those aged 21 or older, there must be at least one other drug involved besides alcohol for the death to be a DAWN case.

¹ DAWN uses the terms "death investigation jurisdiction," "jurisdiction," and "county" interchangeably because ME/Cs' offices are typically organized by county. In the few cases where there are multiple ME/Cs in a county, counts of deaths are aggregated and reported at the county level.

Drugs

Drugs that make a death eligible for DAWN include:

- Illegal or illicit drugs, such as heroin, cocaine, marijuana, and Ecstasy;
- Prescription drugs, such as Prozac[®], Vicodin[®], OxyContin[®], alprazolam, and methylphenidate;
- Over-the-counter medications, including aspirin, acetaminophen, ibuprofen, and multi-ingredient cough and cold remedies;
- Dietary supplements, including vitamins, herbal remedies, and nutritional products;
- Psychoactive, nonpharmaceutical inhalants;²
- Alcohol in combination with drugs; and
- For those under age 21, alcohol alone without any other drug.

Deaths included in this publication

Findings in this publication focus on two major categories of drug-related deaths, based on the manner of death as determined by the ME/C.

(1) **Drug-related deaths (other than drug-related suicide deaths)** include the following:

- **Natural or accidental deaths with drug involvement.** These two categories capture deaths involving (1) medical use, nonmedical use, overuse, and misuse of prescription and over-the-counter medications; and (2) obvious drug abuse.
- **Homicide by drug.** This category was designed to capture malicious poisonings; that is, the decedent was administered a drug(s) by another person for a malicious purpose.
- **Deaths with drug involvement when manner of death denoted by the ME/C was “could not be determined” (CNBD).** This manner of death is assigned by the ME/C when a definitive ruling of suicide, homicide, natural, or accidental death is not possible.

(2) **Drug-related suicide deaths** include suicide deaths with drug involvement. The determination of suicide is made by the ME/C. Because of the broad eligibility criteria for determining DAWN cases, drug-related suicide deaths include more than deaths due to overdoses. A reported drug may not be the cause of the suicide death even if only one drug was involved. Drug(s) must be a contributing factor, though.

Findings reported in this publication are based on investigations that were completed and submitted by June 29, 2011, for deaths that occurred during 2010. Death investigations that were not concluded by the ME/C by the end of the data collection period are excluded.

² To be reportable, a nonpharmaceutical substance must be intentionally consumed by inhalation, sniffing, or snorting and must have a psychoactive effect when inhaled. Additional information on inhalants as reported by DAWN is provided in Appendix B: Glossary of Terms.

Standardized death rates

Death rates (i.e., the number of deaths per 100,000 population) are reported to permit comparisons within or across areas or across demographic subgroups. This use of death rates, as opposed to counts, is important because two areas with similar numbers of drug-related deaths may have vastly different populations. Rates, which take population differences into account, standardize these comparisons.

Limitations of the data

There are limitations to be considered when reviewing counts of drug-related deaths, deaths by type of drug, rates of death, and changes in the number of deaths between years:

- State laws dictate which deaths are subject to ME/C review. These laws vary by State and, within each State, by time. Within ME/C offices, toxicology testing practices vary depending on local concerns, funding, and testing technology. Such factors will affect the number of deaths determined to be DAWN cases, the number of deaths attributed to particular drugs, and the rates per 100,000 population based on those numbers.
- Not every reported substance (drug) is, by itself, the cause of death or even a contributor to the death. DAWN's broad definition of drug involvement requires only that the drug is related to the death. Therefore, even in single-drug deaths, reported drugs may not be a direct cause of death. Furthermore, incidental reporting (i.e., reporting of drugs unrelated to the death) is unavoidable due to ambiguities and insufficiencies in the ME/C records.
- If the number of deaths associated with an area or drug is small, a small increase in the absolute number of deaths can result in a large percentage difference. For example, in 2010, Cambridge, MD, experienced a more than 250 percent increase in drug-related deaths compared with 2009. There were two deaths in 2009 and seven deaths in 2010. To get a sense of the significance of a large percentage change, it is helpful to consider the absolute numbers of deaths, the population, and rates per 100,000 population.
- For reasons of privacy, counts of deaths that are less than four but greater than zero are suppressed.
- Even though there is no sampling error in DAWN ME/C data, there is the possibility of nonsampling errors. Efforts are made to limit nonsampling errors that are due to reporting errors (e.g., checking for invalid or out-of-line data values and following up with the ME/C for correction). Some nonsampling errors cannot be mitigated (e.g., differences in drug-testing protocols at ME/C offices).

PARTICIPATION IN DAWN 2010

DAWN relies on the voluntary cooperation of ME/Cs in selected areas of the United States to provide standardized data on drug-related deaths. For 2010, there were 373 counties in 157 metropolitan areas and 450 counties in 13 States that submitted mortality data to DAWN.^{3,4}

Table 1 provides information on the metropolitan areas and States that participated in 2010. It includes the following:

- Name of metropolitan area,
- Total number of death investigation jurisdictions (counties) in the area,
- Number and percentage of eligible counties for which mortality data were reported to DAWN, and
- Number and percentage of the area's population that is covered by DAWN-participating jurisdictions.

An awareness of the extent of DAWN's coverage within a given area is needed to interpret DAWN mortality data appropriately. ME/C participants in DAWN are not part of a scientific sample at either the metropolitan or the national level. Within a metropolitan area, if all ME/Cs participate, the findings are representative of the area. If some ME/Cs do not participate, findings based on participating counties are not statistically representative of nonparticipating jurisdictions. Some generalizations may be warranted, though, if the larger counties in metropolitan areas participate. For example, while only one of the seven counties that make up the Birmingham, AL, metropolitan statistical area (MSA) participated in DAWN in 2010, that county is home to almost 60 percent of the area's total population. In the Sioux Falls, SD, MSA, the one participating county out of a possible four counties accounts for 77 percent of the population.

Among the metropolitan areas listed in Table 1, population coverage exceeded 90 percent in 129 metropolitan areas, with 100 percent coverage in 123 of those areas. The remaining metropolitan areas had population coverage that ranged from a low of 21 percent for the New York-Northern New Jersey-Long Island area to 85 percent for the St. Louis metropolitan area. Population coverage for the 13 participating States is 100 percent.

³ There is overlap between the metropolitan areas and States. In total, mortality data were received for 543 jurisdictions: 93 jurisdictions are only in metropolitan areas, 170 jurisdictions are only in States, and 280 jurisdictions are in both.

⁴ DAWN uses the metropolitan area definitions established by the Office of Management and Budget in 2000 as updated each year through 2010. See Appendix C for additional detail.

Table 1

Participation of medical examiner/coroner jurisdictions in DAWN, 2010

State	Area*	Total jurisdictions (counties)	Participating jurisdictions (counties)	Percent of jurisdictions in area that participated	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
	Thirteen states	450	450	100%	39,509,127	100%
	One hundred fifty-seven metropolitan and micropolitan statistical areas	518	373	72%	107,090,799	72%
	Three submetropolitan areas	21	8	38%	5,466,403	44%
	Five hundred forty-three counties	543	543	100%	109,958,074	100%
Alabama	Birmingham-Hoover, AL	7	1	14%	665,067	59%
Arizona	Phoenix-Mesa-Glendale, AZ	2	1	50%	4,023,096	92%
Arkansas	Fort Smith, AR-OK	5	2	40%	91,356	31%
California	Los Angeles-Long Beach-Santa Ana, CA	2	1	50%	9,848,432	76%
	San Diego-Carlsbad-San Marcos, CA	1	1	100%	3,054,008	100%
	San Francisco-Oakland-Fremont, CA	5	3	60%	2,575,793	60%
	<i>San Francisco-San Mateo-Redwood City, CA</i>	3	2	67%	1,534,404	86%
Colorado	Denver-Aurora-Broomfield, CO	10	8	80%	2,538,039	99%
Delaware	Statewide	3	3	100%	885,218	100%
	Dover, DE	1	1	100%	157,763	100%
	Seaford, DE	1	1	100%	192,769	100%
District of Columbia	Washington-Arlington-Alexandria, DC-VA-MD-WV	22	22	100%	5,476,789	100%
Florida	Miami-Fort Lauderdale-Pompano Beach, FL	3	2	67%	3,780,752	68%
Georgia	Atlanta-Sandy Springs-Marietta, GA	28	6	21%	2,070,435	38%
Hawaii	Honolulu, HI	1	1	100%	907,738	100%
Illinois	Chicago-Joliet-Naperville, IL-IN-WI	14	9	64%	8,767,431	92%
Indiana	Indianapolis-Carmel, IN	10	2	20%	1,032,430	59%
Louisiana	New Orleans-Metairie-Kenner, LA	7	4	57%	563,002	47%
Maine	Statewide	16	16	100%	1,318,450	100%
	Augusta-Waterville, ME	1	1	100%	121,107	100%
	Bangor, ME	1	1	100%	149,439	100%
	Lewiston-Auburn, ME	1	1	100%	106,550	100%
	Portland-South Portland-Biddeford, ME	3	3	100%	516,871	100%
	Rockland, ME	1	1	100%	40,804	100%
Maryland	Statewide	24	24	100%	5,700,058	100%
	Baltimore-Towson, MD	7	7	100%	2,691,154	100%
	Cambridge, MD	1	1	100%	32,047	100%
	Cumberland, MD-WV	2	2	100%	99,751	100%
	Easton, MD	1	1	100%	36,267	100%
	Hagerstown-Martinsburg, MD-WV	3	3	100%	266,179	100%
	Lexington Park, MD	1	1	100%	103,009	100%
	Ocean Pines, MD	1	1	100%	49,131	100%
	Salisbury, MD	2	2	100%	120,185	100%

Table 1 (continued)

Participation of medical examiner/coroner jurisdictions in DAWN, 2010

State	Area*	Total jurisdictions (counties)	Participating jurisdictions (counties)	Percent of jurisdictions in area that participated	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
Massachusetts	Statewide	14	14	100%	6,594,083	100%
	Barnstable Town, MA	1	1	100%	221,157	100%
	Boston-Cambridge-Quincy, MA-NH	7	7	100%	4,588,990	100%
	Pittsfield, MA	1	1	100%	129,308	100%
	Springfield, MA	3	3	100%	698,972	100%
	Worcester, MA	1	1	100%	803,781	100%
Michigan	Detroit-Warren-Livonia, MI	6	5	83%	4,313,651	98%
Minnesota	Brainerd, MN	2	2	100%	91,259	100%
	Mankato-North Mankato, MN	2	1	50%	32,230	35%
	Minneapolis-St. Paul-Bloomington, MN-WI	13	9	69%	2,693,777	82%
Missouri	Kansas City, MO-KS	15	4	27%	1,124,938	54%
	St. Louis, MO-IL	16	9	56%	2,400,698	85%
New Hampshire	Statewide	10	10	100%	1,324,703	100%
	Berlin, NH-VT	2	2	100%	37,890	100%
	Claremont, NH	1	1	100%	42,699	100%
	Concord, NH	1	1	100%	149,081	100%
	Keene, NH	1	1	100%	77,051	100%
	Laconia, NH	1	1	100%	61,362	100%
	Lebanon, NH-VT	3	3	100%	171,764	100%
	Manchester-Nashua, NH	1	1	100%	405,939	100%
New Mexico	Statewide	33	33	100%	2,009,963	100%
	Alamogordo, NM	1	1	100%	63,213	100%
	Albuquerque, NM	4	4	100%	858,036	100%
	Carlsbad-Artesia, NM	1	1	100%	52,716	100%
	Clovis, NM	1	1	100%	44,416	100%
	Deming, NM	1	1	100%	27,040	100%
	Española, NM	1	1	100%	40,682	100%
	Farmington, NM	1	1	100%	124,157	100%
	Gallup, NM	1	1	100%	70,517	100%
	Grants, NM	1	1	100%	27,040	100%
	Hobbs, NM	1	1	100%	60,246	100%
	Las Cruces, NM	1	1	100%	206,429	100%
	Las Vegas, NM	1	1	100%	28,329	100%
	Los Alamos, NM	1	1	100%	18,079	100%
	Portales, NM	1	1	100%	18,820	100%
	Roswell, NM	1	1	100%	63,628	100%
	Ruidoso, NM	1	1	100%	21,018	100%
	Santa Fe, NM	1	1	100%	147,552	100%
	Silver City, NM	1	1	100%	29,905	100%
	Taos, NM	1	1	100%	31,516	100%

Table 1 (continued)

Participation of medical examiner/coroner jurisdictions in DAWN, 2010

State	Area*	Total jurisdictions (counties)	Participating jurisdictions (counties)	Percent of jurisdictions in area that participated	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
New York	Buffalo-Niagara Falls, NY	2	2	100%	1,123,926	100%
	New York-Northern New Jersey-Long Island, NY-NJ-PA	23	6	26%	3,931,999	21%
	<i>NY Suburban, NY</i>	5	4	80%	3,275,472	77%
	<i>Newark-Edison, NJ-PA</i>	13	2	15%	656,527	10%
North Dakota	Fargo, ND-MN	2	2	100%	200,141	100%
	Grand Forks, ND-MN	2	1	50%	30,780	32%
Ohio	Cleveland-Elyria-Mentor, OH	5	1	20%	1,275,860	61%
	Steubenville-Weirton, OH-WV	3	2	67%	53,249	44%
Oklahoma	Statewide	77	77	100%	3,687,417	100%
	Ada, OK	1	1	100%	37,424	100%
	Altus, OK	1	1	100%	25,372	100%
	Ardmore, OK	2	2	100%	57,452	100%
	Bartlesville, OK	1	1	100%	50,711	100%
	Duncan, OK	1	1	100%	43,493	100%
	Durant, OK	1	1	100%	40,789	100%
	Elk City, OK	1	1	100%	21,119	100%
	Enid, OK	1	1	100%	58,935	100%
	Guymon, OK	1	1	100%	21,136	100%
	Lawton, OK	1	1	100%	113,256	100%
	McAlester, OK	1	1	100%	45,218	100%
	Miami, OK	1	1	100%	31,630	100%
	Muskogee, OK	1	1	100%	71,417	100%
	Oklahoma City, OK	7	7	100%	1,227,395	100%
	Ponca City, OK	1	1	100%	46,116	100%
	Shawnee, OK	1	1	100%	70,275	100%
	Stillwater, OK	1	1	100%	79,731	100%
	Tahlequah, OK	1	1	100%	46,034	100%
	Tulsa, OK	7	7	100%	929,079	100%
	Weatherford, OK	1	1	100%	26,722	100%
Woodward, OK	1	1	100%	19,963	100%	

Table 1 (continued)

Participation of medical examiner/coroner jurisdictions in DAWN, 2010

State	Area*	Total jurisdictions (counties)	Participating jurisdictions (counties)	Percent of jurisdictions in area that participated	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
Oregon	Statewide	36	36	100%	3,826,015	100%
	Albany-Lebanon, OR	1	1	100%	116,594	100%
	Astoria, OR	1	1	100%	37,248	100%
	Bend, OR	1	1	100%	158,636	100%
	Brookings, OR	1	1	100%	21,155	100%
	Coos Bay, OR	1	1	100%	62,802	100%
	Corvallis, OR	1	1	100%	82,623	100%
	Eugene-Springfield, OR	1	1	100%	351,166	100%
	Grants Pass, OR	1	1	100%	81,035	100%
	Hood River, OR	1	1	100%	21,886	100%
	Klamath Falls, OR	1	1	100%	66,254	100%
	La Grande, OR	1	1	100%	25,042	100%
	Medford, OR	1	1	100%	201,313	100%
	Ontario, OR-ID	2	1	50%	30,751	57%
	Pendleton-Hermiston, OR	2	2	100%	84,893	100%
	Portland-Vancouver-Hillsboro, OR-WA	7	5	71%	1,799,061	80%
	Prineville, OR	1	1	100%	22,566	100%
	Roseburg, OR	1	1	100%	103,227	100%
	Salem, OR	2	2	100%	396,116	100%
	The Dalles, OR	1	1	100%	24,153	100%
Pennsylvania	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	11	5	45%	3,367,030	56%
Rhode Island	Statewide	5	5	100%	1,053,300	100%
	Providence-New Bedford-Fall River, RI-MA	6	6	100%	1,600,786	100%
South Dakota	Sioux Falls, SD	4	1	25%	183,013	77%
Tennessee	Kingsport-Bristol-Bristol, TN-VA	5	3	60%	93,303	31%
Texas	Dallas-Fort Worth-Arlington, TX	12	2	17%	1,450,306	22%
	Houston-Sugar Land-Baytown, TX	10	1	10%	4,071,206	69%
Utah	Statewide	29	29	100%	2,784,647	100%
	Brigham City, UT	1	1	100%	49,905	100%
	Cedar City, UT	1	1	100%	45,287	100%
	Heber, UT	1	1	100%	21,602	100%
	Logan, UT-ID	2	1	50%	115,281	90%
	Ogden-Clearfield, UT	3	3	100%	541,584	100%
	Price, UT	1	1	100%	19,994	100%
	Provo-Orem, UT	2	2	100%	555,556	100%
	Salt Lake City, UT	3	3	100%	1,130,299	100%
	St. George, UT	1	1	100%	137,469	100%
	Vernal, UT	1	1	100%	31,539	100%

Table 1 (continued)

Participation of medical examiner/coroner jurisdictions in DAWN, 2010

State	Area*	Total jurisdictions (counties)	Participating jurisdictions (counties)	Percent of jurisdictions in area that participated	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
Vermont	Statewide	14	14	100%	621,829	100%
	Barre, VT	1	1	100%	58,700	100%
	Bennington, VT	1	1	100%	36,415	100%
	Burlington-South Burlington, VT	3	3	100%	208,086	100%
	Rutland, VT	1	1	100%	63,018	100%
Virginia	Statewide	134	134	100%	7,883,401	100%
	Blacksburg-Christiansburg-Radford, VA	4	4	100%	159,608	100%
	Charlottesville, VA	5	5	100%	196,790	100%
	Culpeper, VA	1	1	100%	46,509	100%
	Danville, VA	2	2	100%	105,823	100%
	Harrisonburg, VA	2	2	100%	120,282	100%
	Lynchburg, VA	6	6	100%	247,473	100%
	Martinsville, VA	2	2	100%	69,528	100%
	Richmond, VA	20	20	100%	1,238,343	100%
	Roanoke, VA	6	6	100%	300,441	100%
	Staunton-Waynesboro, VA	3	3	100%	118,158	100%
	Virginia Beach-Norfolk-Newport News, VA-NC	16	15	94%	1,650,429	99%
	Winchester, VA-WV	3	3	100%	124,011	100%
Washington	Seattle-Tacoma-Bellevue, WA	3	3	100%	3,408,138	100%
West Virginia	Statewide	55	55	100%	1,820,042	100%
	Beckley, WV	1	1	100%	79,195	100%
	Bluefield, WV-VA	2	2	100%	106,840	100%
	Charleston, WV	5	5	100%	304,244	100%
	Clarksburg, WV	3	3	100%	92,454	100%
	Fairmont, WV	1	1	100%	56,714	100%
	Huntington-Ashland, WV-KY-OH	5	2	40%	136,350	48%
	Morgantown, WV	2	2	100%	120,368	100%
	Oak Hill, WV	1	1	100%	46,129	100%
	Parkersburg-Marietta-Vienna, WV-OH	4	3	75%	99,867	62%
	Point Pleasant, WV-OH	2	1	50%	25,573	45%
Wheeling, WV-OH	3	2	67%	76,584	53%	
Wisconsin	Milwaukee-Waukesha-West Allis, WI	4	1	25%	959,548	62%

* Names in italics are submetropolitan areas within the larger metropolitan statistical area.

NOTE: ME/Cs = medical examiners and coroners.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

SUMMARY OF FINDINGS

Table 2 reports the rates of drug-related deaths and drug-related suicide deaths per 100,000 population for metropolitan areas and States that participated in DAWN in 2010. Table 3 compares the rates of drug-related deaths in 2010 with those found for 2009 and reports the percentage change. (Comparisons are not made for drug-related suicide deaths because of their small numbers.) Table 3 is limited to those areas where the same jurisdictions participated in 2009 as in 2010. Tables 2 and 3 include indicators of the population coverage in DAWN for 2010.

Table 2

Rates of drug-related deaths and drug-related suicide deaths per 100,000 population, 2010

State	Area*	Rate of drug-related deaths per 100,000 population†	Rate of drug-related suicide deaths per 100,000 population	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
Alabama	Birmingham-Hoover, AL	14.3	0.8	665,067	59%
Arizona	Phoenix-Mesa-Glendale, AZ	18.4	3.0	4,023,096	92%
Arkansas	Fort Smith, AR-OK	17.5	4.4	91,356	31%
California	Los Angeles-Long Beach-Santa Ana, CA	9.0	1.1	9,848,432	76%
	San Diego-Carlsbad-San Marcos, CA	13.7	2.9	3,054,008	100%
	San Francisco-Oakland-Fremont, CA	12.3	1.6	2,575,793	60%
	Contra Costa County	9.6	1.4	1,041,389	100%
	<i>San Francisco-San Mateo-Redwood City, CA</i>	14.2	1.8	1,534,404	86%
	San Francisco County	21.0	1.2	815,366	100%
Colorado	Denver-Aurora-Broomfield, CO	14.0	2.8	2,538,039	99%
	Adams County	14.5	1.8	441,005	100%
	Arapahoe County	13.8	1.9	565,404	100%
	Denver County	24.7	3.6	610,336	100%
Delaware	Statewide	16.9	3.4	885,218	100%
	Dover, DE	13.9	2.5	157,763	100%
	Seaford, DE	15.0	3.6	192,769	100%
District of Columbia	Washington-Arlington-Alexandria, DC-VA-MD-WV	6.4	1.3	5,476,789	100%
	District of Columbia	17.7	1.7	599,718	100%
Florida	Miami-Fort Lauderdale-Pompano Beach, FL	9.1	1.7	3,780,752	68%
	Miami-Dade County	5.1	0.9	2,500,579	100%
	Palm Beach County	16.9	3.4	1,280,173	100%
Georgia	Atlanta-Sandy Springs-Marietta, GA	8.7	1.3	2,070,435	38%
	Fulton County	9.7	1.2	1,033,612	100%
Hawaii	Honolulu, HI	14.0	4.1	907,738	100%
Illinois	Chicago-Joliet-Naperville, IL-IN-WI	9.4	0.9	8,767,431	92%
	Cook County	9.6	0.5	5,287,160	100%
	Lake County	10.1	1.0	712,614	100%
	Will County	9.5	1.0	685,269	100%
Indiana	Indianapolis-Carmel, IN	12.9	2.2	1,032,430	59%
	Marion County	12.3	2.5	890,925	100%

Table 2 (continued)

Rates of drug-related deaths and drug-related suicide deaths per 100,000 population, 2010

State	Area*	Rate of drug-related deaths per 100,000 population†	Rate of drug-related suicide deaths per 100,000 population	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
Louisiana	New Orleans-Metairie-Kenner, LA	16.9	1.4	563,002	47%
	Jefferson Parish	17.4	1.6	443,347	100%
Maine	Statewide	10.6	2.2	1,318,450	100%
	Augusta-Waterville, ME	14.0	2.5	121,107	100%
	Bangor, ME	11.4	2.0	149,439	100%
	Lewiston-Auburn, ME	11.3	4.7	106,550	100%
	Portland-South Portland-Biddeford, ME	11.0	1.9	516,871	100%
	Rockland, ME	4.9	2.5	40,804	100%
Maryland	Statewide	10.1	1.0	5,700,058	100%
	Baltimore-Towson, MD	13.5	1.2	2,691,154	100%
	Baltimore City	27.0	1.7	637,419	100%
	Baltimore County	10.0	1.0	789,915	100%
	Cambridge, MD	21.8	3.1	32,047	100%
	Cumberland, MD-WV	18.0	4.0	99,751	100%
	Easton, MD	8.3	0.0	36,267	100%
	Hagerstown-Martinsburg, MD-WV	11.6	0.8	266,179	100%
	Lexington Park, MD	10.7	1.0	103,009	100%
	Ocean Pines, MD	16.3	0.0	49,131	100%
	Salisbury, MD	8.3	0.8	120,185	100%
Massachusetts	Statewide	12.5	1.2	6,594,083	100%
	Barnstable Town, MA	10.9	1.8	221,157	100%
	Boston-Cambridge-Quincy, MA-NH	11.4	1.3	4,588,990	100%
	Essex County	10.8	0.9	742,661	100%
	Middlesex County	9.6	1.1	1,505,126	100%
	Norfolk County	9.2	1.8	666,384	100%
	Suffolk County	18.2	1.6	753,516	100%
	Pittsfield, MA	4.6	0.0	129,308	100%
	Springfield, MA	13.6	1.4	698,972	100%
	Hampden County	15.1	0.8	471,107	100%
	Worcester, MA	14.6	0.7	803,781	100%
Michigan	Detroit-Warren-Livonia, MI	19.8	1.7	4,313,651	98%
	Macomb County	22.8	2.9	831,511	100%
	Oakland County	13.3	1.7	1,205,625	100%
	Wayne County	22.8	1.0	1,925,809	100%
Minnesota	Brainerd, MN	12.1	2.2	91,259	100%
	Mankato-North Mankato, MN	3.1	3.1	32,230	35%
	Minneapolis-St. Paul-Bloomington, MN-WI	7.8	1.4	2,693,777	82%
	Hennepin County	7.4	1.5	1,156,301	100%
	Ramsey County	13.2	2.2	506,301	100%

Table 2 (continued)

Rates of drug-related deaths and drug-related suicide deaths per 100,000 population, 2010

State	Area*	Rate of drug-related deaths per 100,000 population†	Rate of drug-related suicide deaths per 100,000 population	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
Missouri	Kansas City, MO-KS	13.2	1.8	1,124,938	54%
	Jackson County	15.7	1.8	705,689	100%
	St. Louis, MO-IL	15.8	1.8	2,400,698	85%
	St. Louis City	31.7	2.8	356,538	100%
	St. Louis County	13.2	1.5	992,526	100%
New Hampshire	Statewide	12.5	3.1	1,324,703	100%
	Berlin, NH-VT	10.6	0.0	37,890	100%
	Claremont, NH	2.3	0.0	42,699	100%
	Concord, NH	8.7	0.7	149,081	100%
	Keene, NH	10.4	6.5	77,051	100%
	Laconia, NH	4.9	6.5	61,362	100%
	Lebanon, NH-VT	17.5	7.0	171,764	100%
	Manchester-Nashua, NH	12.8	3.0	405,939	100%
New Mexico	Statewide	17.1	3.8	2,009,963	100%
	Alamogordo, NM	15.8	4.7	63,213	100%
	Albuquerque, NM	20.3	4.1	858,036	100%
	Bernalillo County	22.9	4.8	642,609	100%
	Carlsbad-Artesia, NM	28.5	0.0	52,716	100%
	Clovis, NM	6.8	4.5	44,416	100%
	Deming, NM	7.4	3.7	27,040	100%
	Española, NM	29.5	2.5	40,682	100%
	Farmington, NM	9.7	4.8	124,157	100%
	Gallup, NM	8.5	2.8	70,517	100%
	Grants, NM	11.1	0.0	27,040	100%
	Hobbs, NM	11.6	1.7	60,246	100%
	Las Cruces, NM	12.6	3.9	206,429	100%
	Las Vegas, NM	17.6	7.1	28,329	100%
	Los Alamos, NM	11.1	0.0	18,079	100%
	Portales, NM	21.3	5.3	18,820	100%
	Roswell, NM	11.0	0.0	63,628	100%
	Ruidoso, NM	14.3	4.8	21,018	100%
	Santa Fe, NM	16.9	2.0	147,552	100%
	Silver City, NM	6.7	13.4	29,905	100%
Taos, NM	22.2	0.0	31,516	100%	

Table 2 (continued)

Rates of drug-related deaths and drug-related suicide deaths per 100,000 population, 2010

State	Area*	Rate of drug-related deaths per 100,000 population†	Rate of drug-related suicide deaths per 100,000 population	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
New York	Buffalo-Niagara Falls, NY	10.2	1.1	1,123,926	100%
	Erie County	9.5	1.2	909,341	100%
	New York-Northern New Jersey-Long Island, NY-NJ-PA	9.7	1.4	3,931,999	21%
	<i>NY Suburban, NY</i>	10.4	1.4	3,275,472	77%
	Nassau County	8.5	0.7	1,357,481	100%
	Suffolk County	11.9	1.7	1,518,501	100%
	<i>Newark-Edison, NJ-PA</i>	6.1	1.5	656,527	10%
North Dakota	Fargo, ND-MN	4.5	0.5	200,141	100%
	Grand Forks, ND-MN	19.5	0.0	30,780	32%
Ohio	Cleveland-Elyria-Mentor, OH	20.1	1.5	1,275,860	61%
	Steubenville-Weirton, OH-WV	30.0	0.0	53,249	44%
Oklahoma	Statewide	17.3	1.6	3,687,417	100%
	Ada, OK	24.0	2.7	37,424	100%
	Altus, OK	7.9	0.0	25,372	100%
	Ardmore, OK	34.8	1.7	57,452	100%
	Bartlesville, OK	9.9	0.0	50,711	100%
	Duncan, OK	25.3	4.6	43,493	100%
	Durant, OK	17.2	0.0	40,789	100%
	Elk City, OK	14.2	0.0	21,119	100%
	Enid, OK	10.2	0.0	58,935	100%
	Guymon, OK	9.5	0.0	21,136	100%
	Lawton, OK	7.1	0.9	113,256	100%
	McAlester, OK	19.9	2.2	45,218	100%
	Miami, OK	9.5	0.0	31,630	100%
	Muskogee, OK	19.6	0.0	71,417	100%
	Oklahoma City, OK	17.2	1.8	1,227,395	100%
	Oklahoma County	21.9	2.1	716,727	100%
	Ponca City, OK	15.2	0.0	46,116	100%
	Shawnee, OK	8.5	0.0	70,275	100%
	Stillwater, OK	12.5	0.0	79,731	100%
	Tahlequah, OK	19.6	0.0	46,034	100%
	Tulsa, OK	21.5	2.3	929,079	100%
	Tulsa County	23.6	2.8	601,979	100%
	Weatherford, OK	3.7	0.0	26,722	100%
Woodward, OK	10.0	0.0	19,963	100%	

Table 2 (continued)

Rates of drug-related deaths and drug-related suicide deaths per 100,000 population, 2010

State	Area*	Rate of drug-related deaths per 100,000 population†	Rate of drug-related suicide deaths per 100,000 population	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
Oregon	Statewide	13.4	3.9	3,826,015	100%
	Albany-Lebanon, OR	10.3	1.7	116,594	100%
	Astoria, OR	32.2	0.0	37,248	100%
	Bend, OR	14.5	4.4	158,636	100%
	Brookings, OR	0.0	0.0	21,155	100%
	Coos Bay, OR	22.3	8.0	62,802	100%
	Corvallis, OR	8.5	0.0	82,623	100%
	Eugene-Springfield, OR	17.9	7.1	351,166	100%
	Grants Pass, OR	0.0	0.0	81,035	100%
	Hood River, OR	9.1	0.0	21,886	100%
	Klamath Falls, OR	12.1	4.5	66,254	100%
	La Grande, OR	8.0	4.0	25,042	100%
	Medford, OR	11.4	5.5	201,313	100%
	Ontario, OR-ID	13.0	6.5	30,751	57%
	Pendleton-Hermiston, OR	7.1	2.4	84,893	100%
	Portland-Vancouver-Hillsboro, OR-WA	14.1	3.7	1,799,061	80%
	Multnomah County	22.1	4.0	726,919	100%
	Prineville, OR	4.4	4.4	22,566	100%
	Roseburg, OR	17.4	2.9	103,227	100%
	Salem, OR	11.4	4.0	396,116	100%
The Dalles, OR	8.3	0.0	24,153	100%	
Pennsylvania	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	19.5	2.0	3,367,030	56%
	Delaware County	21.0	3.8	558,082	100%
	New Castle County	18.5	3.6	534,686	100%
	Philadelphia County	24.5	1.5	1,547,372	100%
Rhode Island	Statewide	18.4	2.3	1,053,300	100%
	Providence-New Bedford-Fall River, RI-MA	18.7	2.3	1,600,786	100%
	Bristol County	19.4	2.4	547,486	100%
	Providence County	18.8	2.7	627,732	100%
South Dakota	Sioux Falls, SD	0.5	1.6	183,013	77%
Tennessee	Kingsport-Bristol-Bristol, TN-VA	11.8	3.2	93,303	31%
Texas	Dallas-Fort Worth-Arlington, TX	7.4	1.4	1,450,306	22%
	Collin County	7.6	1.9	791,656	100%
	Houston-Sugar Land-Baytown, TX	11.1	2.1	4,071,206	69%

Table 2 (continued)

Rates of drug-related deaths and drug-related suicide deaths per 100,000 population, 2010

State	Area*	Rate of drug-related deaths per 100,000 population†	Rate of drug-related suicide deaths per 100,000 population	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
Utah	Statewide	13.5	2.1	2,784,647	100%
	Brigham City, UT	10.0	0.0	49,905	100%
	Cedar City, UT	13.2	4.4	45,287	100%
	Heber, UT	4.6	0.0	21,602	100%
	Logan, UT-ID	3.5	1.7	115,281	90%
	Ogden-Clearfield, UT	14.0	1.8	541,584	100%
	Price, UT	30.0	5.0	19,994	100%
	Provo-Orem, UT	11.3	1.3	555,556	100%
	Utah County	11.2	1.3	545,312	100%
	Salt Lake City, UT	15.2	2.9	1,130,299	100%
	Salt Lake County	15.1	3.1	1,034,992	100%
	St. George, UT	16.0	0.7	137,469	100%
	Vernal, UT	0.0	3.2	31,539	100%
Vermont	Statewide	8.4	3.4	621,829	100%
	Barre, VT	8.5	1.7	58,700	100%
	Bennington, VT	8.2	5.5	36,415	100%
	Burlington-South Burlington, VT	11.1	2.9	208,086	100%
	Rutland, VT	9.5	4.8	63,018	100%
Virginia	Statewide	7.8	1.8	7,883,401	100%
	Blacksburg-Christiansburg-Radford, VA	16.3	1.9	159,608	100%
	Charlottesville, VA	6.6	1.0	196,790	100%
	Culpeper, VA	4.3	0.0	46,509	100%
	Danville, VA	9.4	0.9	105,823	100%
	Harrisonburg, VA	5.8	0.8	120,282	100%
	Lynchburg, VA	9.3	1.2	247,473	100%
	Martinsville, VA	17.3	1.4	69,528	100%
	Richmond, VA	5.8	1.7	1,238,343	100%
	Roanoke, VA	11.6	5.3	300,441	100%
	Staunton-Waynesboro, VA	11.0	2.5	118,158	100%
	Virginia Beach-Norfolk-Newport News, VA-NC	7.7	1.8	1,650,429	99%
Winchester, VA-WV	16.1	3.2	124,011	100%	
Washington	Seattle-Tacoma-Bellevue, WA	14.3	2.6	3,408,138	100%
	King County	13.9	2.5	1,916,576	100%
	Pierce County	15.9	3.1	796,896	100%
	Snohomish County	13.5	2.3	694,666	100%

Table 2 (continued)

Rates of drug-related deaths and drug-related suicide deaths per 100,000 population, 2010

State	Area*	Rate of drug-related deaths per 100,000 population†	Rate of drug-related suicide deaths per 100,000 population	Population in participating jurisdictions	Percent of area population covered by participating ME/Cs
West Virginia	Statewide	28.3	2.6	1,820,042	100%
	Beckley, WV	60.6	2.5	79,195	100%
	Bluefield, WV-VA	45.9	2.8	106,840	100%
	Charleston, WV	30.6	2.3	304,244	100%
	Clarksburg, WV	18.4	2.2	92,454	100%
	Fairmont, WV	7.1	0.0	56,714	100%
	Huntington-Ashland, WV-KY-OH	42.5	1.5	136,350	48%
	Morgantown, WV	14.1	2.5	120,368	100%
	Oak Hill, WV	26.0	0.0	46,129	100%
	Parkersburg-Marietta-Vienna, WV-OH	7.0	3.0	99,867	62%
	Point Pleasant, WV-OH	35.2	0.0	25,573	45%
	Wheeling, WV-OH	23.5	5.2	76,584	53%
Wisconsin	Milwaukee-Waukesha-West Allis, WI	16.3	1.4	959,548	62%

* Names in italics are submetropolitan areas within the larger metropolitan statistical area.

† Drug-related deaths exclude drug-related suicide deaths.

NOTE: ME/Cs = medical examiners and coroners.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Table 3

Rates of drug-related deaths and percentage change, 2009 and 2010

State	Area*	Rate of drug-related deaths per 100,000 population, 2009†	Rate of drug-related deaths per 100,000 population, 2010†	Percent change in rate, 2009 to 2010	Population in participating jurisdictions, 2010	Percent of area population covered by participating ME/Cs, 2010
Alabama	Birmingham-Hoover, AL	21.8	14.3	-34.6	665,067	59%
Arizona	Phoenix-Mesa-Glendale, AZ	18.5	18.4	-0.6	4,023,096	92%
Arkansas	Fort Smith, AR-OK	17.6	17.5	-0.4	91,356	31%
California	Los Angeles-Long Beach-Santa Ana, CA	9.1	9.0	-1.3	9,848,432	76%
	San Diego-Carlsbad-San Marcos, CA	12.4	13.7	10.4	3,054,008	100%
	San Francisco-Oakland-Fremont, CA	NC	NC	NC	2,575,793	60%
	Contra Costa County	7.8	9.6	23.4	1,041,389	100%
	<i>San Francisco-San Mateo-Redwood City, CA</i>	NC	NC	NC	1,534,404	86%
	San Francisco County	19.9	21.0	5.4	815,366	100%
Colorado	Denver-Aurora-Broomfield, CO	16.4	14.0	-14.7	2,538,039	99%
	Adams County	14.4	14.5	0.9	441,005	100%
	Arapahoe County	14.8	13.8	-6.5	565,404	100%
	Denver County	31.9	24.7	-22.5	610,336	100%
Delaware	Statewide	14.1	16.9	19.9	885,218	100%
	Dover, DE	9.0	13.9	55.2	157,763	100%
	Seaford, DE	20.5	15.0	-26.7	192,769	100%
District of Columbia	Washington-Arlington-Alexandria, DC-VA-MD-WV	7.5	6.4	-14.6	5,476,789	100%
	District of Columbia	23.5	17.7	-24.8	599,718	100%
Florida	Miami-Fort Lauderdale-Pompano Beach, FL	8.4	9.1	7.8	3,780,752	68%
	Miami-Dade County	6.5	5.1	-21.7	2,500,579	100%
	Palm Beach County	12.2	16.9	38.4	1,280,173	100%
Georgia	Atlanta-Sandy Springs-Marietta, GA	NC	NC	NC	2,070,435	38%
	Fulton County	9.3	9.7	4.6	1,033,612	100%
Hawaii	Honolulu, HI	12.8	14.0	9.0	907,738	100%
Illinois	Chicago-Joliet-Naperville, IL-IN-WI	9.3	9.4	0.5	8,767,431	92%
	Cook County	9.5	9.6	0.5	5,287,160	100%
	Lake County	10.9	10.1	-7.0	712,614	100%
	Will County	11.5	9.5	-17.3	685,269	100%
Indiana	Indianapolis-Carmel, IN	14.8	12.9	-13.2	1,032,430	59%
	Marion County	15.4	12.3	-19.7	890,925	100%
Louisiana	New Orleans-Metairie-Kenner, LA	16.1	16.9	4.8	563,002	47%
	Jefferson Parish	17.5	17.4	-1.0	443,347	100%

Table 3 (continued)

Rates of drug-related deaths and percentage change, 2009 and 2010

State	Area*	Rate of drug-related deaths per 100,000 population, 2009†	Rate of drug-related deaths per 100,000 population, 2010†	Percent change in rate, 2009 to 2010	Population in participating jurisdictions, 2010	Percent of area population covered by participating ME/Cs, 2010
Maine	Statewide	11.6	10.6	-8.3	1,318,450	100%
	Augusta-Waterville, ME	4.9	14.0	183.6	121,107	100%
	Bangor, ME	14.1	11.4	-19.1	149,439	100%
	Lewiston-Auburn, ME	14.9	11.3	-24.6	106,550	100%
	Portland-South Portland-Biddeford, ME	13.6	11.0	-18.6	516,871	100%
	Rockland, ME	2.4	4.9	100.7	40,804	100%
Maryland	Statewide	13.0	10.1	-22.3	5,700,058	100%
	Baltimore-Towson, MD	18.2	13.5	-25.9	2,691,154	100%
	Baltimore City	41.5	27.0	-35.0	637,419	100%
	Baltimore County	12.8	10.0	-21.9	789,915	100%
	Cambridge, MD	6.2	21.8	250.2	32,047	100%
	Cumberland, MD-WV	14.0	18.0	28.7	99,751	100%
	Easton, MD	8.3	8.3	-0.2	36,267	100%
	Hagerstown-Martinsburg, MD-WV	20.8	11.6	-44.0	266,179	100%
	Lexington Park, MD	8.8	10.7	20.9	103,009	100%
	Ocean Pines, MD	18.3	16.3	-10.9	49,131	100%
	Salisbury, MD	15.0	8.3	-44.4	120,185	100%
Massachusetts	Statewide	14.3	12.5	-13.0	6,594,083	100%
	Barnstable Town, MA	13.5	10.9	-19.8	221,157	100%
	Boston-Cambridge-Quincy, MA-NH	13.9	11.4	-18.6	4,588,990	100%
	Essex County	14.2	10.8	-24.2	742,661	100%
	Middlesex County	11.1	9.6	-13.5	1,505,126	100%
	Norfolk County	10.7	9.2	-14.6	666,384	100%
	Suffolk County	25.0	18.2	-27.2	753,516	100%
	Pittsfield, MA	17.0	4.6	-72.6	129,308	100%
	Springfield, MA	15.3	13.6	-11.3	698,972	100%
	Hampden County	18.9	15.1	-20.5	471,107	100%
	Worcester, MA	11.5	14.6	26.6	803,781	100%
Michigan	Detroit-Warren-Livonia, MI	21.5	19.8	-8.2	4,313,651	98%
	Macomb County	22.0	22.8	3.7	831,511	100%
	Oakland County	15.0	13.3	-11.3	1,205,625	100%
	Wayne County	25.7	22.8	-11.2	1,925,809	100%
Minnesota	Brainerd, MN	16.5	12.1	-26.7	91,259	100%
	Mankato-North Mankato, MN	NC	NC	NC	32,230	35%
	Minneapolis-St. Paul-Bloomington, MN-WI	7.7	7.8	1.1	2,693,777	82%
	Hennepin County	7.9	7.4	-6.4	1,156,301	100%
	Ramsey County	12.5	13.2	5.8	506,301	100%

Table 3 (continued)

Rates of drug-related deaths and percentage change, 2009 and 2010

State	Area*	Rate of drug-related deaths per 100,000 population, 2009†	Rate of drug-related deaths per 100,000 population, 2010†	Percent change in rate, 2009 to 2010	Population in participating jurisdictions, 2010	Percent of area population covered by participating ME/Cs, 2010
Missouri	Kansas City, MO-KS	11.8	13.2	12.7	1,124,938	54%
	Jackson County	13.7	15.7	14.9	705,689	100%
	St. Louis, MO-IL	13.3	15.8	18.8	2,400,698	85%
	St. Louis City	25.2	31.7	25.7	356,538	100%
	St. Louis County	11.3	13.2	17.0	992,526	100%
New Hampshire	Statewide	11.7	12.5	6.3	1,324,703	100%
	Berlin, NH-VT	0.0	10.6	NP	37,890	100%
	Claremont, NH	7.0	2.3	-66.6	42,699	100%
	Concord, NH	10.1	8.7	-13.3	149,081	100%
	Keene, NH	10.4	10.4	0.3	77,051	100%
	Laconia, NH	11.4	4.9	-57.2	61,362	100%
	Lebanon, NH-VT	14.5	17.5	20.3	171,764	100%
	Manchester-Nashua, NH	13.3	12.8	-4.0	405,939	100%
New Mexico	Statewide	22.4	17.1	-23.6	2,009,963	100%
	Alamogordo, NM	25.2	15.8	-37.3	63,213	100%
	Albuquerque, NM	28.8	20.3	-29.5	858,036	100%
	Bernalillo County	31.7	22.9	-27.9	642,609	100%
	Carlsbad-Artesia, NM	19.3	28.5	47.7	52,716	100%
	Clovis, NM	11.4	6.8	-40.6	44,416	100%
	Deming, NM	3.7	7.4	100.6	27,040	100%
	Española, NM	49.2	29.5	-40.0	40,682	100%
	Farmington, NM	10.6	9.7	-8.8	124,157	100%
	Gallup, NM	8.5	8.5	0.0	70,517	100%
	Grants, NM	11.0	11.1	0.7	27,040	100%
	Hobbs, NM	10.1	11.6	14.8	60,246	100%
	Las Cruces, NM	14.3	12.6	-12.2	206,429	100%
	Las Vegas, NM	21.1	17.6	-16.3	28,329	100%
	Los Alamos, NM	16.4	11.1	-32.5	18,079	100%
	Portales, NM	0.0	21.3	NP	18,820	100%
	Roswell, NM	19.0	11.0	-42.1	63,628	100%
	Ruidoso, NM	19.1	14.3	-25.2	21,018	100%
	Santa Fe, NM	16.5	16.9	2.9	147,552	100%
	Silver City, NM	30.0	6.7	-77.7	29,905	100%
Taos, NM	25.3	22.2	-12.4	31,516	100%	

Table 3 (continued)

Rates of drug-related deaths and percentage change, 2009 and 2010

State	Area*	Rate of drug-related deaths per 100,000 population, 2009†	Rate of drug-related deaths per 100,000 population, 2010†	Percent change in rate, 2009 to 2010	Population in participating jurisdictions, 2010	Percent of area population covered by participating ME/Cs, 2010
New York	Buffalo-Niagara Falls, NY	9.2	10.2	10.7	1,123,926	100%
	Erie County	9.3	9.5	1.3	909,341	100%
	New York-Northern New Jersey-Long Island, NY-NJ-PA	10.4	9.7	-7.1	3,931,999	21%
	<i>NY Suburban, NY</i>	11.1	10.4	-6.5	3,275,472	77%
	Nassau County	9.6	8.5	-11.0	1,357,481	100%
	Suffolk County	13.0	11.9	-8.8	1,518,501	100%
	<i>Newark-Edison, NJ-PA</i>	6.9	6.1	-11.6	656,527	10%
North Dakota	Fargo, ND-MN	5.6	4.5	-19.6	200,141	100%
	Grand Forks, ND-MN	6.5	19.5	198.4	30,780	32%
Ohio	Cleveland-Elyria-Mentor, OH	18.2	20.1	10.0	1,275,860	61%
	Steubenville-Weirton, OH-WV	26.2	30.0	14.8	53,249	44%
Oklahoma	Statewide	15.6	17.3	10.9	3,687,417	100%
	Ada, OK	35.1	24.0	-31.5	37,424	100%
	Altus, OK	0.0	7.9	NP	25,372	100%
	Ardmore, OK	15.8	34.8	120.2	57,452	100%
	Bartlesville, OK	13.8	9.9	-28.7	50,711	100%
	Duncan, OK	18.4	25.3	37.2	43,493	100%
	Durant, OK	17.3	17.2	-0.6	40,789	100%
	Elk City, OK	4.6	14.2	206.4	21,119	100%
	Enid, OK	10.3	10.2	-1.3	58,935	100%
	Guymon, OK	9.7	9.5	-2.1	21,136	100%
	Lawton, OK	8.9	7.1	-20.6	113,256	100%
	McAlester, OK	24.5	19.9	-18.8	45,218	100%
	Miami, OK	15.8	9.5	-39.9	31,630	100%
	Muskogee, OK	11.3	19.6	73.6	71,417	100%
	Oklahoma City, OK	12.1	17.2	41.6	1,227,395	100%
	Oklahoma County	13.6	21.9	61.5	716,727	100%
	Ponca City, OK	10.9	15.2	39.5	46,116	100%
	Shawnee, OK	21.5	8.5	-60.4	70,275	100%
	Stillwater, OK	10.1	12.5	23.8	79,731	100%
	Tahlequah, OK	21.8	19.6	-10.5	46,034	100%
	Tulsa, OK	19.5	21.5	10.4	929,079	100%
	Tulsa County	24.3	23.6	-2.7	601,979	100%
	Weatherford, OK	34.1	3.7	-89.0	26,722	100%
Woodward, OK	10.1	10.0	-0.9	19,963	100%	

Table 3 (continued)

Rates of drug-related deaths and percentage change, 2009 and 2010

State	Area*	Rate of drug-related deaths per 100,000 population, 2009†	Rate of drug-related deaths per 100,000 population, 2010†	Percent change in rate, 2009 to 2010	Population in participating jurisdictions, 2010	Percent of area population covered by participating ME/Cs, 2010
Oregon	Statewide	12.9	13.4	4.2	3,826,015	100%
	Albany-Lebanon, OR	11.3	10.3	-8.5	116,594	100%
	Astoria, OR	21.5	32.2	49.6	37,248	100%
	Bend, OR	5.7	14.5	154.4	158,636	100%
	Brookings, OR	0.0	0.0	NP	21,155	100%
	Coos Bay, OR	11.1	22.3	100.7	62,802	100%
	Corvallis, OR	6.1	8.5	39.5	82,623	100%
	Eugene-Springfield, OR	25.8	17.9	-30.4	351,166	100%
	Grants Pass, OR	0.0	0.0	NP	81,035	100%
	Hood River, OR	4.6	9.1	96.9	21,886	100%
	Klamath Falls, OR	4.5	12.1	167.9	66,254	100%
	La Grande, OR	4.0	8.0	100.7	25,042	100%
	Medford, OR	11.5	11.4	-0.4	201,313	100%
	Ontario, OR-ID	13.0	13.0	0.3	30,751	57%
	Pendleton-Hermiston, OR	8.3	7.1	-14.9	84,893	100%
	Portland-Vancouver-Hillsboro, OR-WA	13.1	14.1	7.4	1,799,061	80%
	Multnomah County	20.3	22.1	9.2	726,919	100%
	Prineville, OR	8.7	4.4	-49.3	22,566	100%
	Roseburg, OR	6.8	17.4	158.0	103,227	100%
	Salem, OR	14.6	11.4	-22.0	396,116	100%
The Dalles, OR	4.2	8.3	97.8	24,153	100%	
Pennsylvania	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	NC	NC	NC	3,367,030	56%
	Delaware County	18.3	21.0	14.4	558,082	100%
	New Castle County	13.4	18.5	38.7	534,686	100%
	Philadelphia County	26.7	24.5	-8.3	1,547,372	100%
Rhode Island	Statewide	17.3	18.4	6.7	1,053,300	100%
	Providence-New Bedford-Fall River, RI-MA	17.4	18.7	7.9	1,600,786	100%
	Bristol County	17.6	19.4	10.2	547,486	100%
	Providence County	18.5	18.8	1.8	627,732	100%
South Dakota	Sioux Falls, SD	0.6	0.5	-1.5	183,013	77%
Tennessee	Kingsport-Bristol-Bristol, TN-VA	11.8	11.8	0.0	93,303	31%
Texas	Dallas-Fort Worth-Arlington, TX	6.5	7.4	14.0	1,450,306	22%
	Collin County	6.5	7.6	16.3	791,656	100%
	Houston-Sugar Land-Baytown, TX	11.5	11.1	-3.0	4,071,206	69%

Table 3 (continued)

Rates of drug-related deaths and percentage change, 2009 and 2010

State	Area*	Rate of drug-related deaths per 100,000 population, 2009†	Rate of drug-related deaths per 100,000 population, 2010†	Percent change in rate, 2009 to 2010	Population in participating jurisdictions, 2010	Percent of area population covered by participating ME/Cs, 2010
Utah	Statewide	15.4	13.5	-12.5	2,784,647	100%
	Brigham City, UT	12.2	10.0	-17.9	49,905	100%
	Cedar City, UT	9.0	13.2	47.1	45,287	100%
	Heber, UT	19.0	4.6	-75.6	21,602	100%
	Logan, UT-ID	12.4	3.5	-72.1	115,281	90%
	Ogden-Clearfield, UT	15.8	14.0	-11.0	541,584	100%
	Price, UT	25.4	30.0	18.2	19,994	100%
	Provo-Orem, UT	11.4	11.3	-0.9	555,556	100%
	Utah County	11.1	11.2	0.9	545,312	100%
	Salt Lake City, UT	18.8	15.2	-19.2	1,130,299	100%
	Salt Lake County	19.4	15.1	-22.3	1,034,992	100%
	St. George, UT	9.6	16.0	67.4	137,469	100%
	Vernal, UT	10.0	0.0	NP	31,539	100%
Vermont	Statewide	12.9	8.4	-35.0	621,829	100%
	Barre, VT	11.9	8.5	-28.5	58,700	100%
	Bennington, VT	13.7	8.2	-39.9	36,415	100%
	Burlington-South Burlington, VT	14.5	11.1	-23.6	208,086	100%
	Rutland, VT	19.0	9.5	-49.8	63,018	100%
Virginia	Statewide	7.8	7.8	0.3	7,883,401	100%
	Blacksburg-Christiansburg-Radford, VA	22.7	16.3	-28.1	159,608	100%
	Charlottesville, VA	5.6	6.6	17.4	196,790	100%
	Culpeper, VA	6.5	4.3	-33.6	46,509	100%
	Danville, VA	7.5	9.4	25.6	105,823	100%
	Harrisonburg, VA	8.4	5.8	-30.7	120,282	100%
	Lynchburg, VA	6.5	9.3	42.9	247,473	100%
	Martinsville, VA	25.7	17.3	-32.8	69,528	100%
	Richmond, VA	6.8	5.8	-14.9	1,238,343	100%
	Roanoke, VA	20.4	11.6	-42.8	300,441	100%
	Staunton-Waynesboro, VA	16.1	11.0	-31.8	118,158	100%
	Virginia Beach-Norfolk-Newport News, VA-NC	7.0	7.7	9.3	1,650,429	99%
Winchester, VA-WV	16.3	16.1	-0.9	124,011	100%	
Washington	Seattle-Tacoma-Bellevue, WA	16.2	14.3	-11.6	3,408,138	100%
	King County	15.6	13.9	-10.5	1,916,576	100%
	Pierce County	18.6	15.9	-14.5	796,896	100%
	Snohomish County	15.1	13.5	-10.7	694,666	100%

Table 3 (continued)

Rates of drug-related deaths and percentage change, 2009 and 2010

State	Area*	Rate of drug-related deaths per 100,000 population, 2009 [†]	Rate of drug-related deaths per 100,000 population, 2010 [†]	Percent change in rate, 2009 to 2010	Population in participating jurisdictions, 2010	Percent of area population covered by participating ME/Cs, 2010
West Virginia	Statewide	23.3	28.3	21.3	1,820,042	100%
	Beckley, WV	40.6	60.6	49.3	79,195	100%
	Bluefield, WV-VA	31.9	45.9	43.9	106,840	100%
	Charleston, WV	21.1	30.6	45.0	304,244	100%
	Clarksburg, WV	16.3	18.4	13.1	92,454	100%
	Fairmont, WV	10.6	7.1	-33.4	56,714	100%
	Huntington-Ashland, WV-KY-OH	27.2	42.5	56.4	136,350	48%
	Morgantown, WV	15.1	14.1	-6.4	120,368	100%
	Oak Hill, WV	25.9	26.0	0.4	46,129	100%
	Parkersburg-Marietta-Vienna, WV-OH	12.0	7.0	-41.7	99,867	62%
	Point Pleasant, WV-OH	27.3	35.2	28.9	25,573	45%
Wheeling, WV-OH	20.8	23.5	13.1	76,584	53%	
Wisconsin	Milwaukee-Waukesha-West Allis, WI	17.4	16.3	-6.4	959,548	62%

* Names in italics are submetropolitan areas within the larger metropolitan statistical area.

[†] Drug-related deaths exclude drug-related suicide deaths.

NOTE: ME/Cs = medical examiners and coroners. NC = no rate calculated because different jurisdictions participated in 2009 and 2010. NP = no percent change calculated, as there were no deaths in one or both years.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

DESCRIPTION OF PROFILES

DAWN mortality data are displayed for metropolitan and micropolitan areas with 30 or more drug-related deaths and participating ME/Cs covering more than 50 percent of the area population and for all participating States in six figures and tables that span two or more pages.⁵ These are referred to as “full profiles.” Individual counties that are part of a multicounty metropolitan area and reported 60 or more drug-related deaths also receive full profiles that are referred to as “county profiles.”⁶ Metropolitan areas with fewer than 30 drug-related deaths or less than 50 percent population coverage receive a brief profile that includes just one table.

Among the 157 metropolitan areas, full profiles are provided for 45 metropolitan areas. Brief profiles are provided for 112 metropolitan areas that either submitted 30 or fewer drug-related deaths or had less than 50 percent population coverage. County profiles are provided for 47 individual counties. Just over one third of the nation’s population is covered by the ME/Cs participating in DAWN.

The profiles are arranged by State, by metropolitan area within the State, and then by county within the metropolitan area. For the New York and San Francisco metropolitan areas, profiles are also provided for subgroupings of counties within the metropolitan area that may be of local interest.

The Contents to this publication lists the profiles in the order in which they appear.

Full profiles

The full profile is composed of six exhibits plus a map and demographic information on the State or metropolitan area and its constituent counties. Figure 1 shows the general layout of the full profile. All profiles observe the following conventions:

- Counts of drug-related deaths are reported in two mutually exclusive categories: (1) drug-related deaths, and (2) drug-related suicide deaths. That is, counts of drug-related deaths exclude suicide deaths.
- The unit of measurement in all charts and tables is deaths or death rates.
- Death rates are reported as deaths per 100,000 population.

Map

Each profile begins with a map displaying the boundaries of the metropolitan area or State and its component counties. In this publication, the terms “death investigation jurisdiction,” “jurisdiction,” and “county” are used interchangeably because ME/Cs’ offices are typically organized by county. In the few cases where there are multiple ME/Cs in a county, counts of deaths are aggregated and reported at the county level.

⁵ For brevity, when this publication refers to metropolitan areas, the term includes both metropolitan and micropolitan areas.

⁶ If a metropolitan area has only one participating county, a separate profile is not provided for the county, as the reported data would be identical to those provided for the metropolitan area.

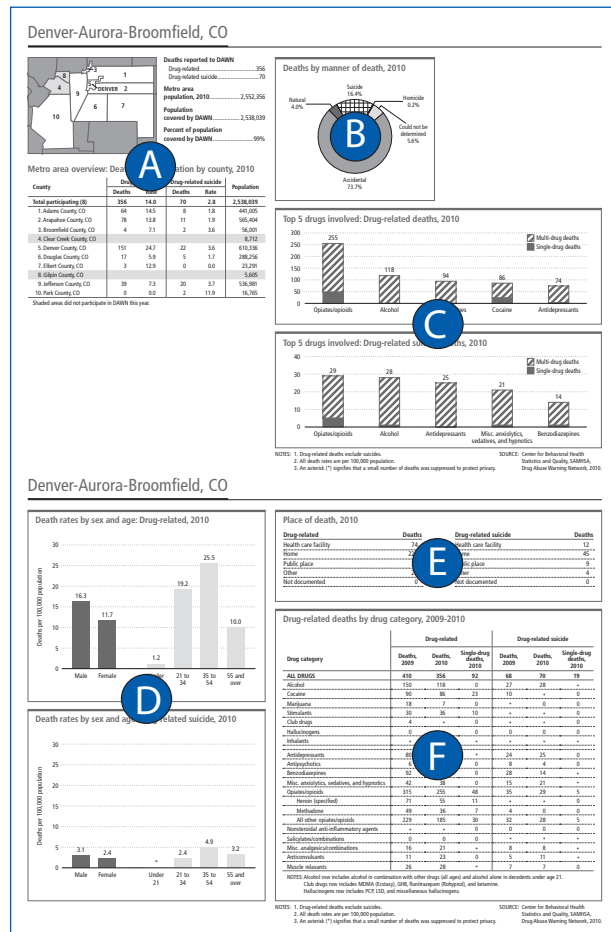
Both participating and nonparticipating jurisdictions are shown in the map. Jurisdictions that provided mortality data for 2010 are colored white. Jurisdictions in the area that did not provide data are shaded light blue. Areas outside of the metropolitan area or State are shaded darker blue.

Metropolitan and micropolitan area definitions used in this publication are those established by the Office of Management and Budget (OMB) based on the 2000 decennial U.S. Census and updated annually thereafter.⁷ By OMB convention, the name of each MSA reflects the largest population centers (i.e., cities) in that MSA. If the relative population sizes of cities in an MSA change (i.e., the second largest becomes the largest), OMB changes the name of the MSA to reflect the new order of cities by size (i.e., the name of the larger city will appear first). This publication uses the name of the MSA that was current at the end of the data collection year 2010. Based on population changes, OMB also adds and deletes entire metropolitan and micropolitan areas or alters the counties included in areas. This publication provides profiles for all metropolitan and micropolitan areas identified by OMB at the end of 2010 for which DAWN received mortality data for at least one constituent county.

Next to the map, the following items appear:

- Total number of drug-related deaths (excluding suicide deaths), and the number of drug-related suicide deaths reported by participating jurisdictions;
- Total population of the area;
- Population covered by participating jurisdictions; and
- Percentage of population residing in participating jurisdictions.⁸

Figure 1. Sample metropolitan area profile layout



⁷ Office of Management and Budget (OMB), Revised Definitions of Metropolitan Statistical Areas, New Definitions of Micropolitan Statistical Areas and Combined Statistical Areas, and Guidance on Uses of the Statistical Definitions of These Areas, Bulletin No. 03-04, June 6, 2003. (Available at http://www.whitehouse.gov/omb/bulletins_index2003-2005.) Updates describing new metropolitan or micropolitan areas and changes to existing areas are provided annually by OMB. (Available at http://www.whitehouse.gov/omb/bulletins_default.)

⁸ For 2010, population counts were drawn from the 2010 United States Resident Population Census files (available from the U.S. Census Bureau at http://www2.census.gov/census_2010/03-Demographic_Profile/). For 2009, population estimates were developed based on the vintage 2009 United States Resident Population by Age, Sex, Race, and Hispanic Origin files (available at http://www.census.gov/popest/data/historical/2000s/vintage_2009/index.html) calibrated to synchronize the estimates with the 2010 decennial census counts. Additional details on the method to estimate population for 2009 are provided in the 2010 DAWN Methods report (available at <http://www.samhsa.gov/data/DAWN.aspx>).

Table A: Metro area overview: Deaths and population by county, 2010

Appearing below the map, Table A lists each of the component jurisdictions for the area. Each jurisdiction is numbered to correspond to the numbers shown on the area map. In metropolitan areas that cross State borders, jurisdictions are ordered first by State and then alphabetically by county name. Nonparticipating jurisdictions are included in the list with a shaded background to distinguish them from participating jurisdictions.

Information in Table A for each jurisdiction includes the following:

- Number of drug-related deaths and corresponding rates (deaths per 100,000 population),
- Number of drug-related suicide deaths and corresponding rates (suicide deaths per 100,000 population), and
- Population for the jurisdiction.

The top row of the table totals this information for just the participating jurisdictions.

Rates, because they are population adjusted, can be compared across jurisdictions, metropolitan areas, and States. This standardization does not take into account, however, the differences in applicable laws that specify which deaths are subject to ME/C review or other factors that may confound comparisons.

The subsequent tables and figures (B through F) are based on data aggregated across the participating jurisdictions in each metropolitan area or State.

Figure B: Deaths by manner of death, 2010

Figure B is a pie chart that displays manner of death for drug-related deaths and drug-related suicide deaths. The manner of death reported here is that assigned by the ME/C using the categories provided on the U.S. Standard Certificate of Death. Solid-colored slices are reserved for drug-related deaths other than suicides; the patterned slice shows the suicide deaths. Reading clockwise, the manners of death are identified as follows:

- Suicide, black lines on white background;
- Homicide deaths, white;
- Deaths for which manner of death could not be determined, light blue;
- Accidental deaths, medium blue; and
- Natural deaths, darkest blue.

Figure C: Top 5 drugs involved: Drug-related deaths, 2010
Top 5 drugs involved: Drug-related suicide deaths, 2010

Separate bar charts show the five most common types of drugs (e.g., opiates/opioids, benzodiazepines) reported to DAWN for drug-related deaths and drug-related suicide deaths across the participating jurisdictions. The number shown above each bar is the number of deaths reported for a specific drug type. The name of the drug type is printed below each bar. Each bar is partitioned to display separately the portion of deaths involving a single drug type (solid blue area in bottom portion of bar) versus multiple drug types (striped area in top of bar). A bar is not printed if there are fewer than four deaths associated with a drug type, and therefore, fewer than five bars may appear. The top 5 drug types are identified from among 17 different drug types, as listed in Table F (see below).

A single death that involved two drugs of *different types* (e.g., cocaine and heroin) would be counted in two bars (e.g., cocaine and heroin, respectively). As a result, summing the number of deaths reported in each bar will double-count deaths that involved multiple types of drugs. A death that involved two drugs of the *same type* (e.g., multiple opiates/opioids, such as methadone and heroin) will be counted once (e.g., in the bar for opiates/opioids).

Grouping drugs by drug type eliminates double counting due to the following causes: redundant drug reports (e.g., “cocaine” and its metabolite “benzoylecgonine” being reported for the same death); redundant reports from nonspecific terms (e.g., “heroin” and “opiates” being reported for the same death); and drug reports that may be indistinguishable (e.g., “heroin” and “morphine”).

Figure D: Death rates by sex and age: Drug-related deaths, 2010
Death rates by sex and age: Drug-related suicide deaths, 2010

Figure D displays the sex and categorical age of decedents in drug-related deaths and drug-related suicide deaths, in terms of deaths per 100,000 population. Only participating jurisdictions are included in the calculation of these rates. Taking population size into account enables comparisons to be made across age and sex subgroups.

Table E: Place of death, 2010

Table E reports the place of death for drug-related deaths and drug-related suicide deaths. Deaths in emergency departments and other health care facilities have been combined into the single category “Health care facility.”

Table F: Drug-related deaths by drug category, 2009-2010

Table F reports, by drug type or drug, the count of drug-related deaths and drug-related suicide deaths for 2009 and 2010. The first row of Table F summarizes deaths across all drug categories; the subsequent rows provide detail for 17 specific drug types or drugs of particular interest.

Data for both 2009 and 2010 are reported when the same jurisdictions participated in both years. If comparable data are not available for both 2009 and 2010 (e.g., in the Atlanta metropolitan area, Cherokee County participated in 2009 but not in 2010), the 2009 columns are left blank.

Counts of drug-related deaths and drug-related suicide deaths include deaths that involved both single and multiple drugs. Summing these deaths across drug types or drugs could result in double counting deaths associated with multiple drug types. To provide a better understanding of single-drug versus multidrug involvement, counts of single-drug deaths are reported. Single-drug deaths involve the listed drug type or drug and no other, and they are a subset of the total count of deaths.

The 17 drug categories shown in this table are derived from DAWN's standard drug classification scheme and include the following:⁹

- **Alcohol.** Alcohol is reportable to DAWN for all ages if at least one other reportable substance was also present. In decedents under age 21, alcohol is considered an illicit drug and may be reported alone. That is, any single-drug death for alcohol is for a decedent under the age of 21.

The next six rows in Table F pertain to illicit drugs:

- **Cocaine**, which includes both crack and powder cocaine.
- **Marijuana**, which includes marijuana and hashish. Some jurisdictions do not conduct toxicology tests for the presence of marijuana and do not report marijuana to DAWN. The full extent of the underreporting of marijuana is unknown.
- **Stimulants**, which include amphetamines and methamphetamine. This category does not include other central nervous system stimulants, such as caffeine or methylphenidate.
- **Club drugs**, which include methylenedioxymethamphetamine (MDMA, or Ecstasy); gamma hydroxy butyrate (GHB) and its precursor, gamma butyrolactone (GBL); flunitrazepam (Rohypnol); and ketamine. In other settings or studies, the drugs classified as club drugs may exclude some of these drugs or include others, such as lysergic acid diethylamide (LSD) or methamphetamine.
- **Hallucinogens**, which include LSD, phencyclidine (PCP), and miscellaneous hallucinogens, such as psilocybin.
- **Inhalants**, which include anesthetic gases and psychoactive nonpharmaceutical substances for which the documented route of administration was inhalation and the inhalation was not accidental.

The remaining rows in Table F are devoted to prescription and over-the-counter pharmaceuticals. For this table, heroin is categorized and reported on as an opiate/opioid. Low-frequency drugs have been aggregated into higher-level categories:

- **Antidepressants**, which include monoamine oxidase inhibitors (MAOIs), selective serotonin reuptake inhibitors (SSRIs), tricyclic antidepressants, and miscellaneous antidepressants, such as bupropion and venlafaxine.
- **Antipsychotics**, which include phenothiazine antipsychotics, psychotherapeutic combinations, thioxanthenes, and miscellaneous antipsychotic agents, such as lithium and quetiapine.
- **Benzodiazepines**, which include alprazolam, clonazepam, diazepam, and others simply reported as "benzodiazepines." Flunitrazepam is classified as a club drug and is not included as a benzodiazepine.
- **Miscellaneous anxiolytics, sedatives, and hypnotics**, which include diphenhydramine and zolpidem.

⁹ The classification of drugs used in DAWN is derived from the Multum *Lexicon*, © 2011 Lexi-Comp, Inc. and/or Cerner Multum, Inc. The classification was modified to meet DAWN's unique requirements (2011). The Multum Licensing Agreement governing use of the *Lexicon* can be found in Appendix A and on the Internet at http://dawninfo.samhsa.gov/drug_vocab.

- **Opiates/opioids**, which include all types of natural and synthetic opiates and opioid analgesics. This category is subdivided as follows:¹⁰
 - **Heroin (specified)**, which includes heroin reported by name or its specific metabolites;¹¹
 - **Methadone**; and
 - **All other opiates/opioids**, which include the balance of deaths reported in the row labeled “Opiates/opioids” and include codeine, hydrocodone, oxycodone, morphine, and drug reports designated simply as “opiates.”¹²
- **Nonsteroidal anti-inflammatory agents (NSAIDs)**, which include ibuprofen and naproxen. Cox-2 inhibitors are not classified as NSAIDs in the taxonomy used by DAWN.
- **Salicylates/combinations**, which include aspirin alone and in combination with other ingredients.
- **Miscellaneous analgesics/combinations**, which are primarily acetaminophen alone or in combination with other ingredients.
- **Anticonvulsants**, which include carbamazepine and gabapentin.
- **Muscle relaxants**, which include carisoprodol and cyclobenzaprine.

Brief profiles for selected metropolitan areas

To warrant a full profile, the participating jurisdictions of a metropolitan area in combination must have reported more than 30 drug-related deaths or drug-related suicide deaths, and the area’s population coverage must exceed 50 percent. If either of these two conditions was not met, a brief profile is provided for the area. In contrast to full profiles, brief profiles include only a map and Table A (see above).

County profiles

County profiles are produced for individual jurisdictions in which 60 or more drug-related deaths were reported. The purpose is to distinguish findings for a single location from those of the metropolitan area as a whole. County profiles may appear for jurisdictions even if the metropolitan area itself had less than 50 percent population coverage. In some instances, even if a jurisdiction has 60 or more deaths, a county profile may not be needed. Such is the case when a metropolitan area contains only one county or had only one county participating in DAWN.

County profiles have essentially the same format as the full metropolitan area profile. County profiles include the map; Figures B, C, and D; and Tables E and F, as described above. Because of the small numbers, drug-related suicide deaths have been removed from all exhibits except the jurisdiction summary and Figure B.

¹⁰ Some examples may assist readers in interpreting this classification. A death that involved heroin and methadone would be counted in the “Opiates/opioids” row, in the “Heroin (specified)” row, and in the “Methadone” row. A death that involved morphine would be counted in the “Opiates/opioids” row and in the “All other opiates/opioids” row. A death that involved both morphine and codeine would be counted in the “Opiates/opioids” row and in the “All other opiates/opioids” row.

¹¹ Note that morphine and unspecified opiates are *not* grouped in the “Heroin (specified)” category. Morphine is not classified as heroin because it is not possible to differentiate morphine, the metabolite of heroin, from morphine itself. Most drugs in the category “Heroin (specified)” were reported to DAWN as heroin or its metabolite monoacetylmorphine. A few were reported as acetylmorphine, diacetylmorphine, acetylcodeine, monoacetylcodeine, heroin dope, or black tar heroin.

¹² The term “morphine” or “free morphine” accounted for most drug reports classified as “morphine,” and the term “opiates” accounted for most of the unspecified opiates.

State profiles

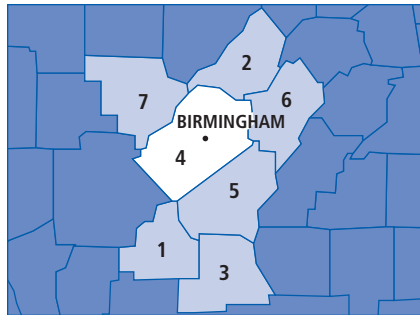
Thirteen statewide ME/C systems participated in DAWN in 2010. A full profile is provided for each of the following States:

- Delaware,
- Maine,
- Maryland,
- Massachusetts,
- New Hampshire,
- New Mexico,
- Oklahoma,
- Oregon,
- Rhode Island,
- Utah,
- Vermont,
- Virginia, and
- West Virginia.

A Glossary of Terms used in this report appears in Appendix B. Additional detail on the DAWN data collection methodology is provided in Appendix C.

PROFILES

Birmingham-Hoover, AL



Deaths reported to DAWN
 Drug-related.....95
 Drug-related suicide.....5

Metro area population, 2010..... 1,131,144

Population covered by DAWN..... 665,067

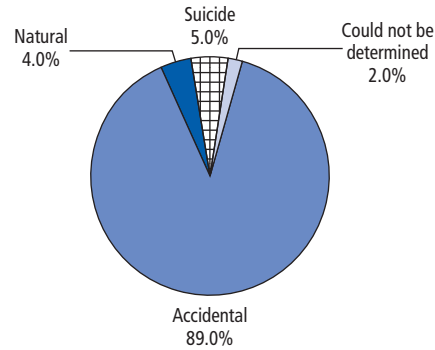
Percent of population covered by DAWN..... 59%

Metro area overview: Deaths and population by county, 2010

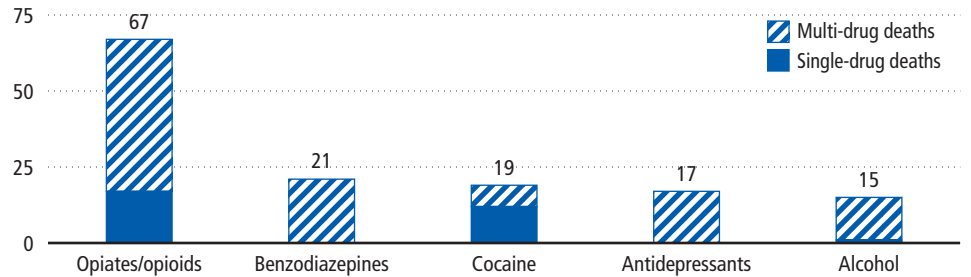
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	95	14.3	5	0.8	665,067
1. Bibb County, AL					21,590
2. Blount County, AL					58,346
3. Chilton County, AL					42,975
4. Jefferson County, AL	95	14.3	5	0.8	665,067
5. Shelby County, AL					192,520
6. St. Clair County, AL					81,903
7. Walker County, AL					68,743

Shaded areas did not participate in DAWN this year.

Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

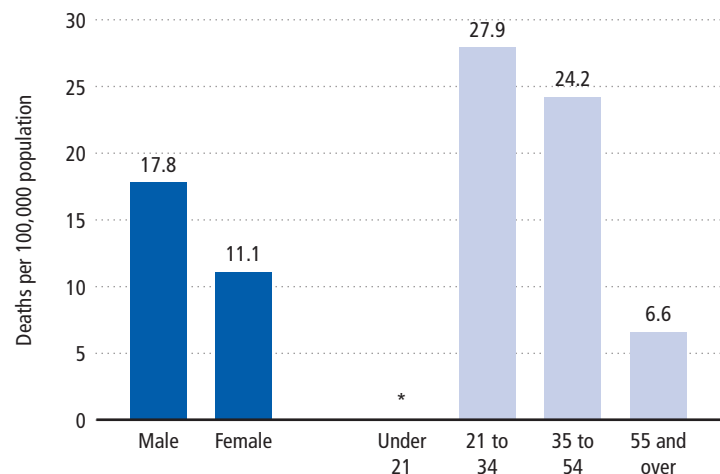
No single drug had 4 or more deaths.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

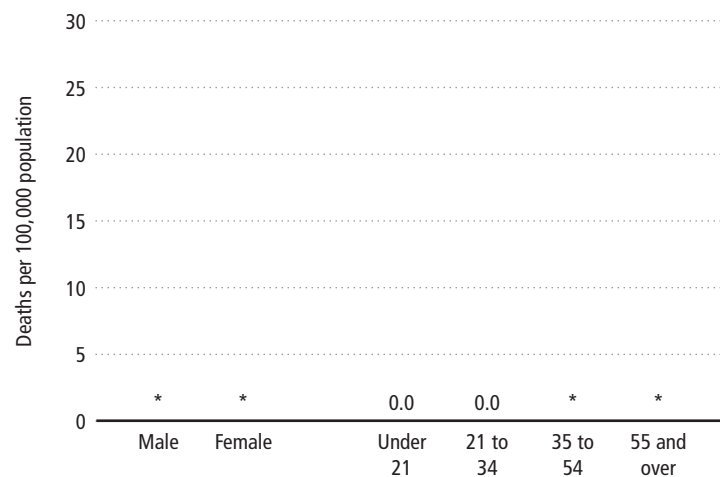
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Birmingham-Hoover, AL

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	20	Health care facility	0
Home	47	Home	5
Public place	7	Public place	0
Other	21	Other	0
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

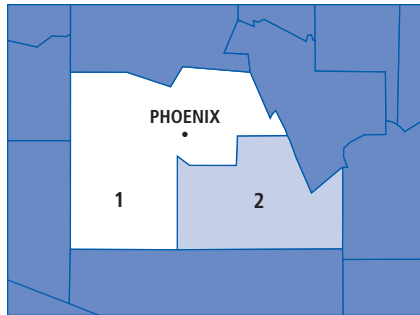
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	145	95	38	8	5	*
Alcohol	34	15	*	*	0	*
Cocaine	46	19	12	*	0	*
Marijuana	0	0	0	0	0	*
Stimulants	11	7	*	0	0	*
Club drugs	*	*	*	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	*	4	4	0	0	*
Antidepressants	15	17	0	*	*	*
Antipsychotics	*	*	0	0	0	*
Benzodiazepines	28	21	0	4	*	*
Misc. anxiolytics, sedatives, and hypnotics	11	6	0	*	*	*
Opiates/opioids	100	67	17	6	*	*
Heroin (specified)	28	5	*	0	0	*
Methadone	26	31	9	*	*	*
All other opiates/opioids	59	42	6	5	*	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	0	0	*
Misc. analgesics/combinations	7	9	*	*	*	*
Anticonvulsants	0	*	0	0	0	*
Muscle relaxants	9	6	0	*	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Phoenix-Mesa-Glendale, AZ



Deaths reported to DAWN
 Drug-related.....739
 Drug-related suicide.....122

Metro area
 population, 2010..... 4,364,177

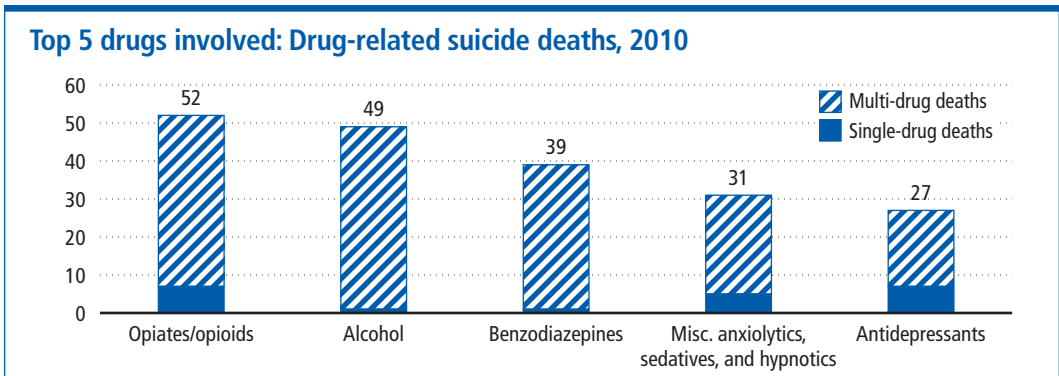
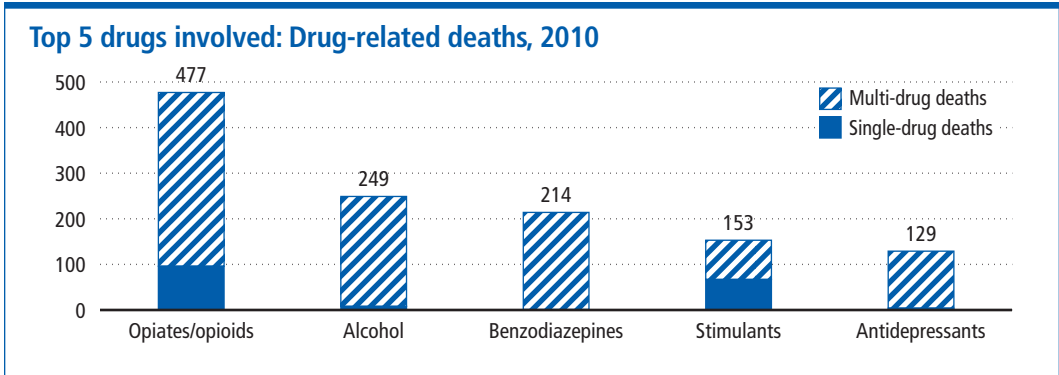
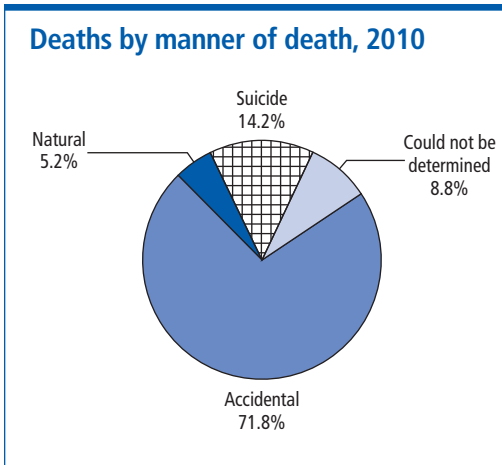
Population
 covered by DAWN 4,023,096

Percent of population
 covered by DAWN 92%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	739	18.4	122	3.0	4,023,096
1. Maricopa County, AZ	739	18.4	122	3.0	4,023,096
2. Pinal County, AZ					341,081

Shaded areas did not participate in DAWN this year.

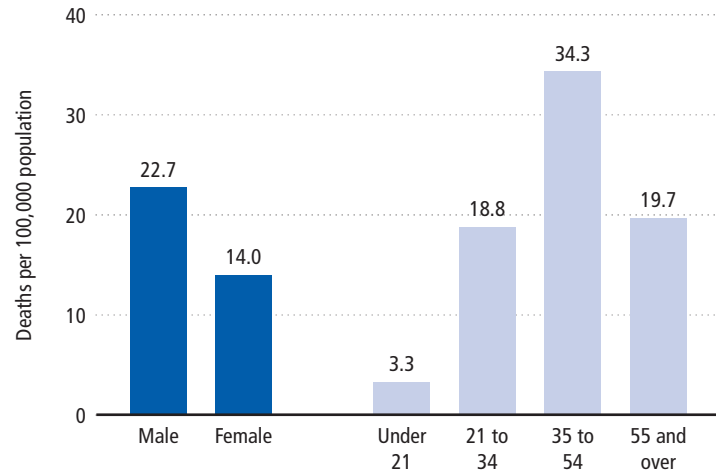


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

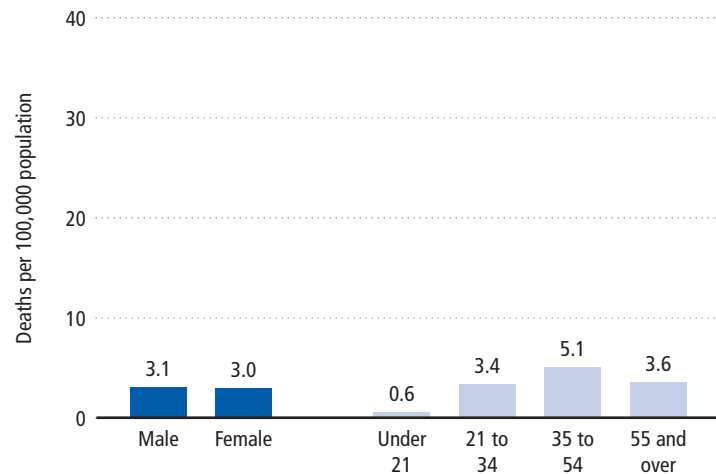
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Phoenix-Mesa-Glendale, AZ

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	275	Health care facility	33
Home	354	Home	71
Public place	32	Public place	7
Other	76	Other	11
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

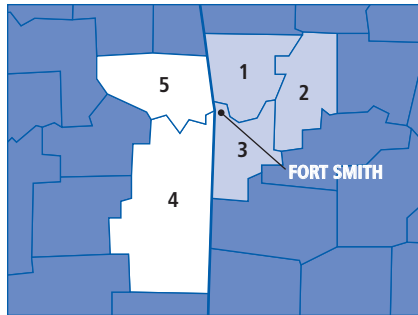
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	733	739	242	119	122	36
Alcohol	242	249	8	43	49	*
Cocaine	112	89	26	6	4	0
Marijuana	4	6	0	0	0	0
Stimulants	164	153	67	15	12	4
Club drugs	8	9	0	*	*	0
Hallucinogens	*	4	*	*	*	0
Inhalants	6	7	*	8	11	7
Antidepressants	125	129	4	43	27	7
Antipsychotics	26	40	*	11	9	0
Benzodiazepines	175	214	*	36	39	*
Misc. anxiolytics, sedatives, and hypnotics	91	79	*	27	31	5
Opiates/opioids	467	477	96	47	52	7
Heroin (specified)	70	80	29	*	*	*
Methadone	108	95	24	6	6	*
All other opiates/opioids	346	346	43	42	47	4
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	*	0	*	*	0
Misc. analgesics/combinations	26	34	7	10	10	*
Anticonvulsants	10	7	0	4	*	0
Muscle relaxants	52	59	*	13	11	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Fort Smith, AR-OK



Deaths reported to DAWN	
Drug-related.....	16
Drug-related suicide.....	4
Metro area population, 2010.....	
	293,089
Population covered by DAWN.....	
	91,356
Percent of population covered by DAWN.....	
	31%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	16	17.5	4	4.4	91,356
1. Crawford County, AR					60,110
2. Franklin County, AR					18,018
3. Sebastian County, AR					123,606
4. Le Flore County, OK	7	14.0	3	6.0	49,920
5. Sequoyah County, OK	9	21.7	1	2.4	41,436

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Los Angeles-Long Beach-Santa Ana, CA



Deaths reported to DAWN
 Drug-related.....889
 Drug-related suicide.....110

Metro area
 population, 2010..... 12,875,275

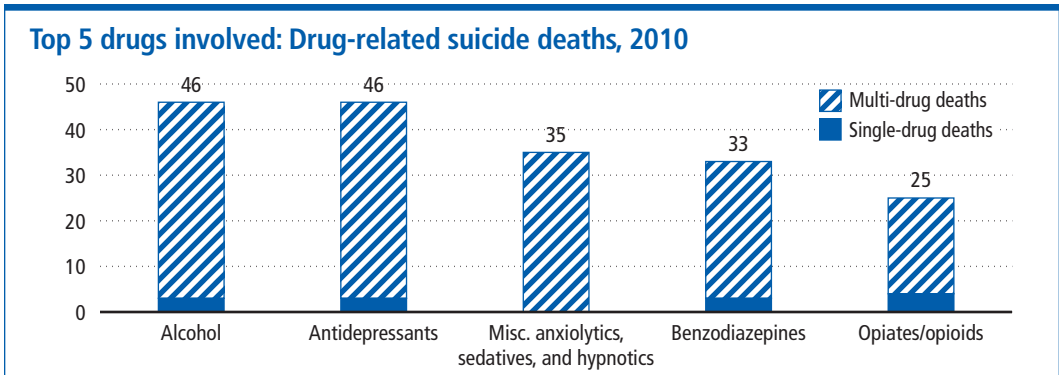
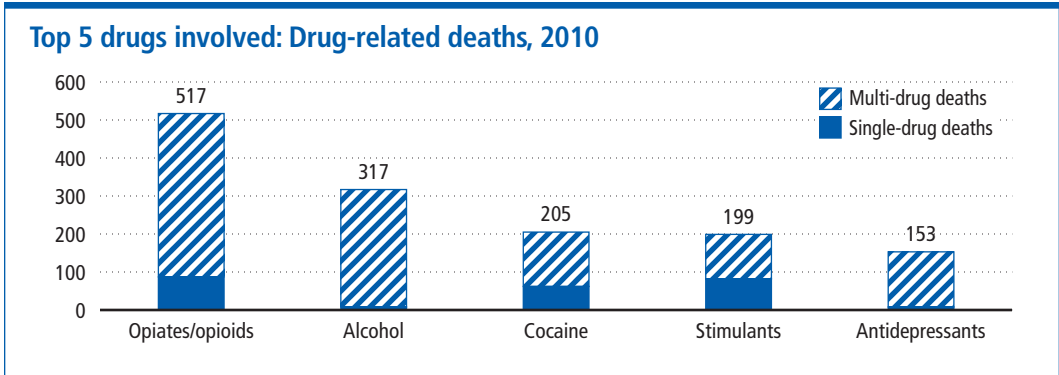
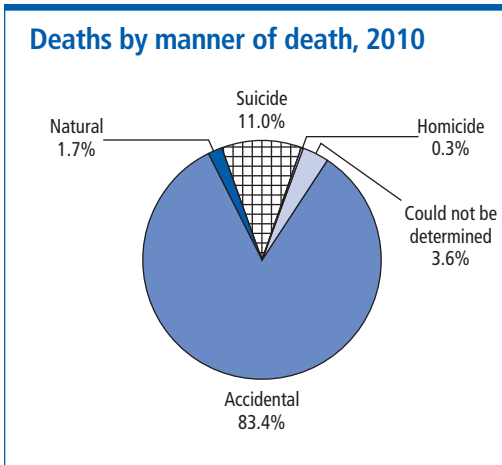
Population
 covered by DAWN 9,848,432

Percent of population
 covered by DAWN 76%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	889	9.0	110	1.1	9,848,432
1. Los Angeles County, CA	889	9.0	110	1.1	9,848,432
2. Orange County, CA					3,026,844

Shaded areas did not participate in DAWN this year.



NOTES: 1. Drug-related deaths exclude suicides.

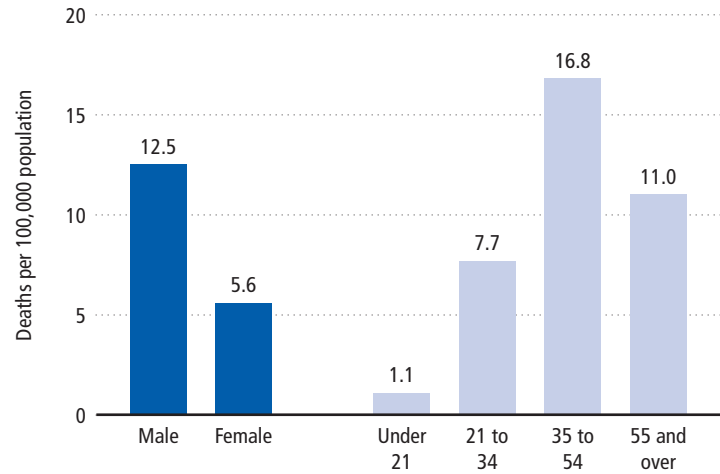
2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

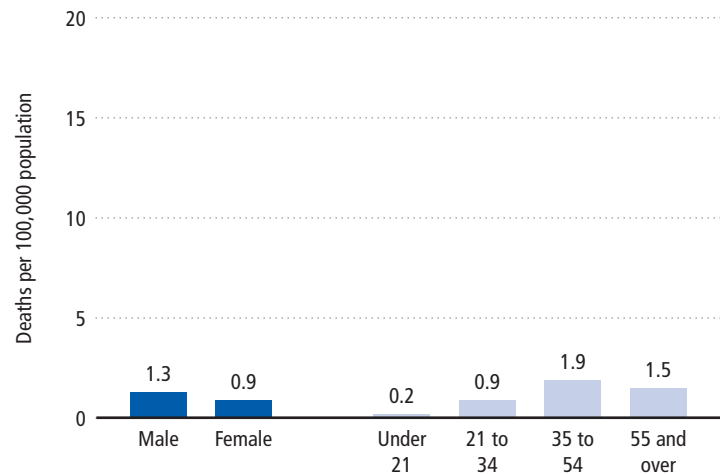
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Los Angeles-Long Beach-Santa Ana, CA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	204	Health care facility	10
Home	439	Home	71
Public place	121	Public place	11
Other	124	Other	18
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	895	889	283	125	110	32
Alcohol	353	317	8	42	46	*
Cocaine	251	205	62	6	4	0
Marijuana	10	20	*	0	0	0
Stimulants	116	199	82	*	10	*
Club drugs	10	23	*	0	0	0
Hallucinogens	12	15	5	0	0	0
Inhalants	13	7	4	14	12	8
Antidepressants	160	153	8	49	46	*
Antipsychotics	62	53	5	16	20	*
Benzodiazepines	172	133	*	47	33	*
Misc. anxiolytics, sedatives, and hypnotics	118	115	*	36	35	0
Opiates/opioids	549	517	87	43	25	4
Heroin (specified)	196	169	32	*	0	0
Methadone	72	74	11	*	*	*
All other opiates/opioids	409	398	44	41	24	*
Nonsteroidal anti-inflammatory agents	9	8	0	*	5	0
Salicylates/combinations	*	0	0	0	*	*
Misc. analgesics/combinations	35	47	4	7	15	4
Anticonvulsants	18	61	*	4	10	0
Muscle relaxants	47	43	0	8	13	*

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

San Diego-Carlsbad-San Marcos, CA



Deaths reported to DAWN
 Drug-related.....419
 Drug-related suicide.....88

Metro area population, 2010..... 3,054,008

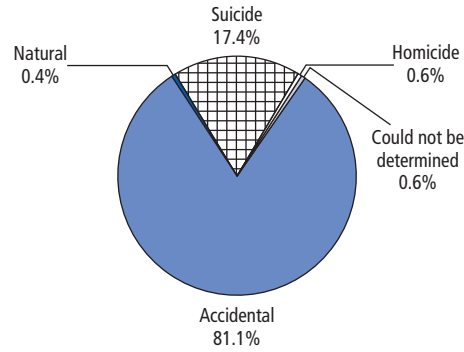
Population covered by DAWN..... 3,054,008

Percent of population covered by DAWN..... 100%

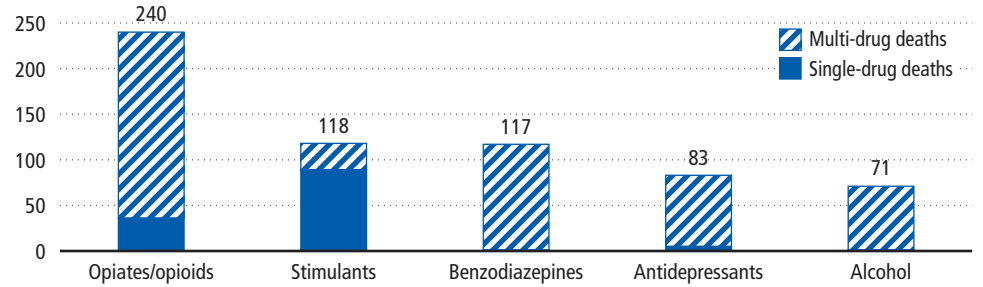
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	419	13.7	88	2.9	3,054,008
1. San Diego County, CA	419	13.7	88	2.9	3,054,008

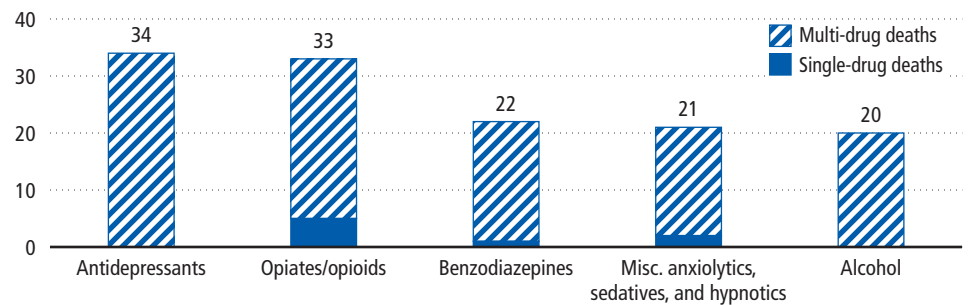
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

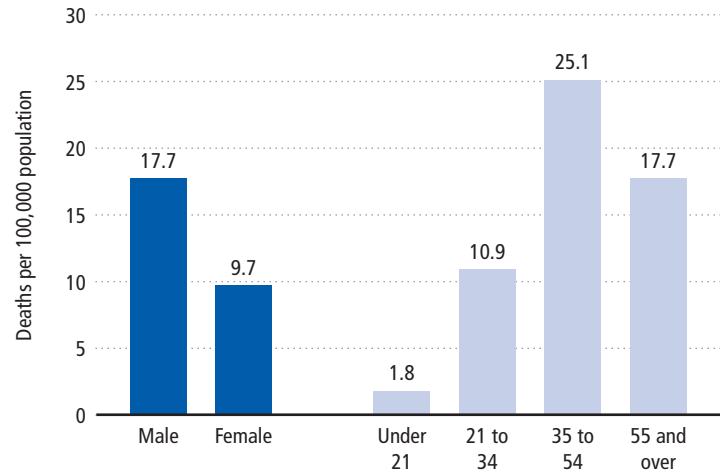


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

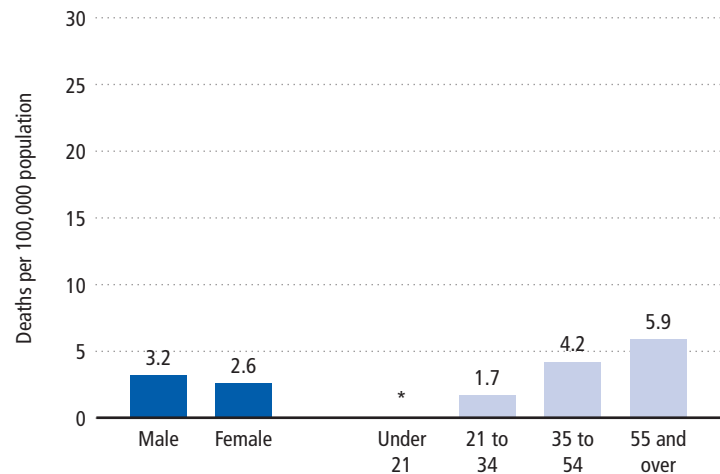
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

San Diego-Carlsbad-San Marcos, CA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	119	Health care facility	14
Home	223	Home	49
Public place	23	Public place	9
Other	54	Other	16
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

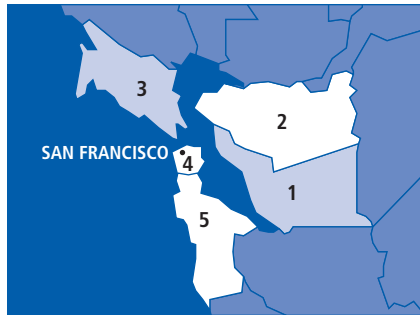
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	376	419	173	103	88	30
Alcohol	84	71	*	18	20	0
Cocaine	22	33	9	*	*	0
Marijuana	0	*	0	0	0	0
Stimulants	88	118	89	6	*	0
Club drugs	*	6	*	0	*	*
Hallucinogens	*	0	0	0	0	0
Inhalants	5	8	6	10	11	10
Antidepressants	72	83	5	24	34	0
Antipsychotics	23	19	4	17	14	*
Benzodiazepines	111	117	*	32	22	*
Misc. anxiolytics, sedatives, and hypnotics	43	48	*	30	21	*
Opiates/opioids	247	240	36	35	33	5
Heroin (specified)	50	62	15	*	*	*
Methadone	42	54	10	0	*	*
All other opiates/opioids	177	151	11	33	29	*
Nonsteroidal anti-inflammatory agents	0	*	0	0	*	0
Salicylates/combinations	0	0	0	*	0	0
Misc. analgesics/combinations	17	27	*	18	10	*
Anticonvulsants	14	21	*	10	4	*
Muscle relaxants	22	24	0	10	7	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

San Francisco-Oakland-Fremont, CA



Deaths reported to DAWN
 Drug-related.....318
 Drug-related suicide.....42

Metro area
 population, 2010..... 4,318,184

Population
 covered by DAWN 2,575,793

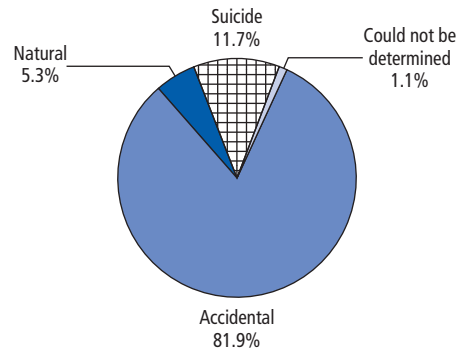
Percent of population
 covered by DAWN 60%

Metro area overview: Deaths and population by county, 2010

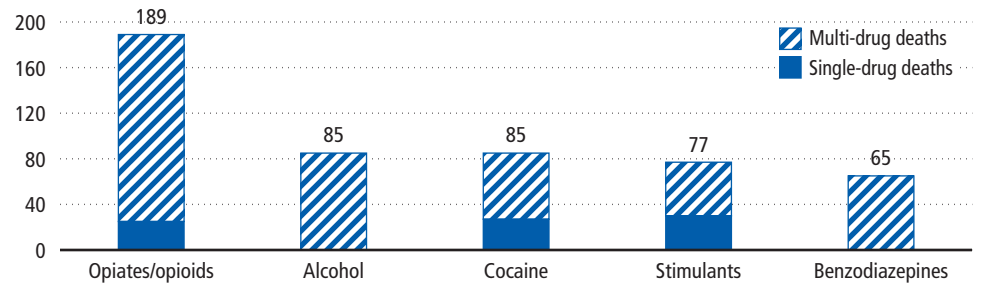
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	318	12.3	42	1.6	2,575,793
1. Alameda County, CA					1,491,616
2. Contra Costa County, CA	100	9.6	15	1.4	1,041,389
3. Marin County, CA					250,776
4. San Francisco County, CA	171	21.0	10	1.2	815,366
5. San Mateo County, CA	47	6.5	17	2.4	719,038

Shaded areas did not participate in DAWN this year.

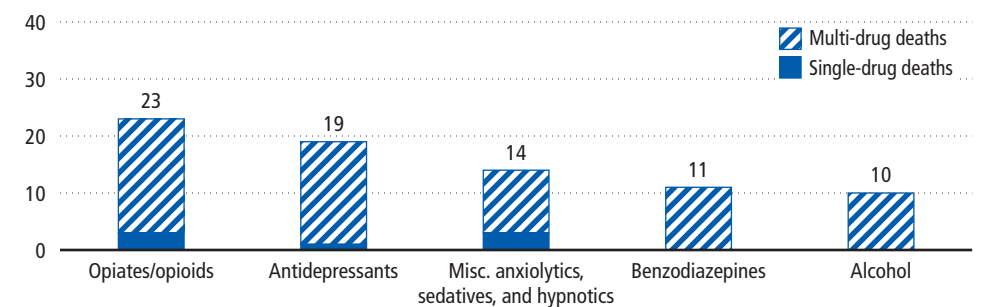
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

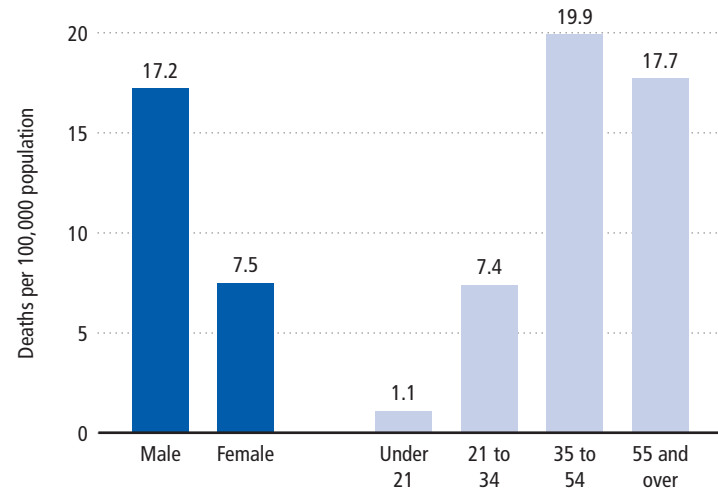


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

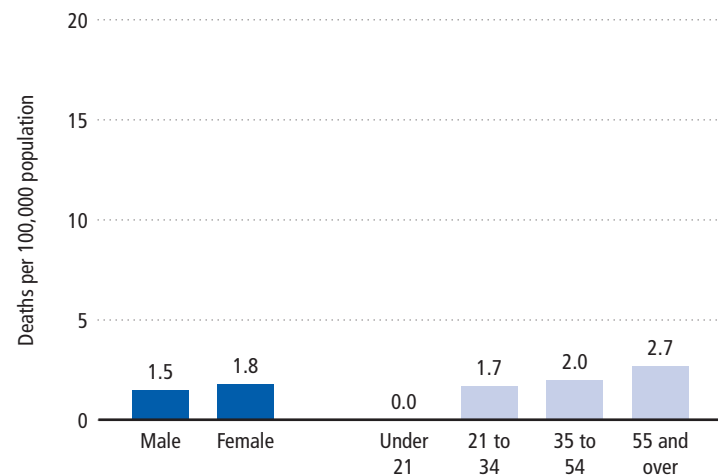
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

San Francisco-Oakland-Fremont, CA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	58	Health care facility	*
Home	180	Home	31
Public place	30	Public place	6
Other	49	Other	*
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS		318	95		42	9
Alcohol		85	0		10	0
Cocaine		85	27		*	0
Marijuana		11	*		0	0
Stimulants		77	30		4	0
Club drugs		7	*		0	0
Hallucinogens		*	*		0	0
Inhalants		*	0		*	*
Antidepressants		48	*		19	*
Antipsychotics		14	0		*	0
Benzodiazepines		65	0		11	0
Misc. anxiolytics, sedatives, and hypnotics		40	*		14	*
Opiates/opioids		189	25		23	*
Heroin (specified)		17	*		*	0
Methadone		68	11		*	0
All other opiates/opioids		132	13		23	*
Nonsteroidal anti-inflammatory agents		*	0		4	0
Salicylates/combinations		0	0		*	0
Misc. analgesics/combinations		17	0		10	0
Anticonvulsants		9	0		*	0
Muscle relaxants		15	0		0	0

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

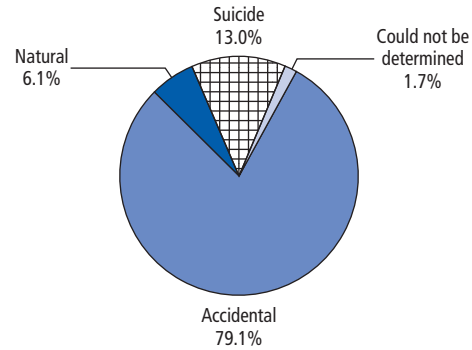
San Francisco-Oakland-Fremont, CA: Contra Costa County, CA



Contra Costa County, CA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	100
Drug-related suicide.....	15
Population	1,041,389
Deaths per 100,000 population	
Drug-related.....	9.6
Drug-related suicide.....	1.4

Deaths by manner of death, 2010



Place of death, 2010

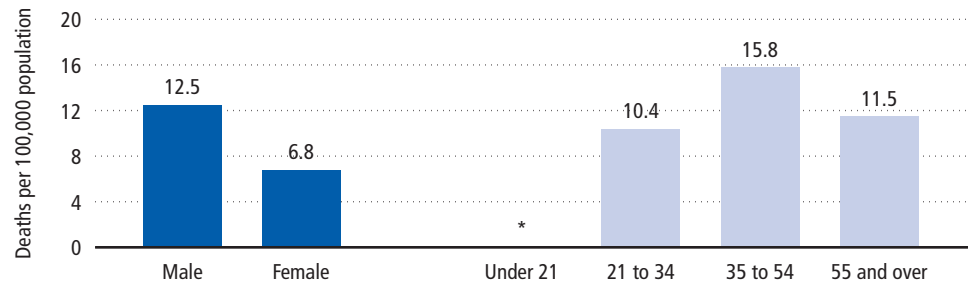
Drug-related	Deaths
Health care facility	22
Home	53
Public place	13
Other	12
Not documented	0
Drug-related suicide	Deaths
Health care facility	0
Home	12
Public place	*
Other	0
Not documented	0

Drug-related deaths by drug category, 2009-2010

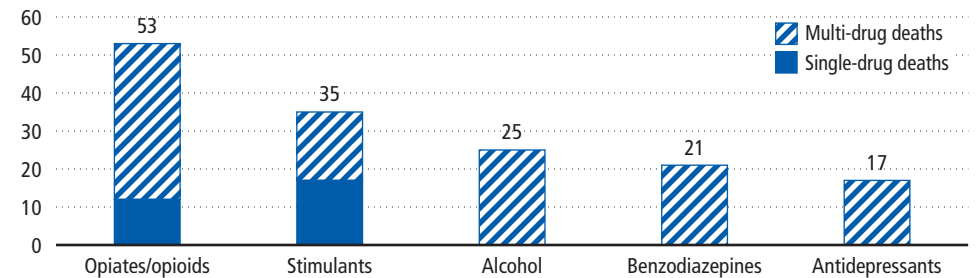
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	80	100	39	14	15	*
Alcohol	11	25	0	6	4	*
Cocaine	7	16	7	0	0	*
Marijuana	0	0	0	0	0	*
Stimulants	29	35	17	*	4	*
Club drugs	0	0	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	0	0	0	0	0	*
Antidepressants	15	17	0	7	7	*
Antipsychotics	*	8	0	*	0	*
Benzodiazepines	14	21	0	*	5	*
Misc. anxiolytics, sedatives, and hypnotics	*	9	0	5	5	*
Opiates/opioids	47	53	12	7	8	*
Heroin (specified)	*	6	*	0	0	*
Methadone	16	22	4	0	*	*
All other opiates/opioids	37	35	7	7	8	*
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	*
Salicylates/combinations	0	0	0	0	0	*
Misc. analgesics/combinations	*	4	0	*	*	*
Anticonvulsants	*	*	0	0	*	*
Muscle relaxants	6	8	0	*	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

San Francisco-San Mateo-Redwood City, CA

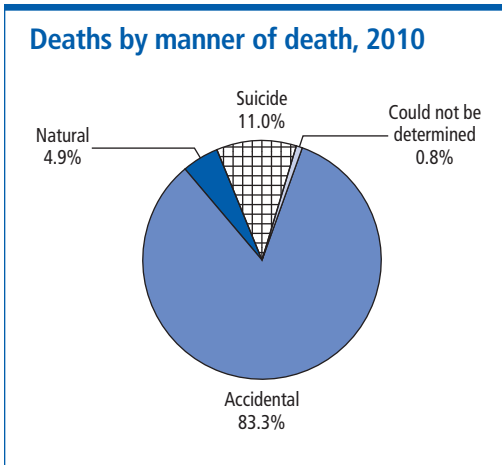


Deaths reported to DAWN
 Drug-related.....218
 Drug-related suicide.....27

Metro area population, 2010..... 1,785,179

Population covered by DAWN..... 1,534,404

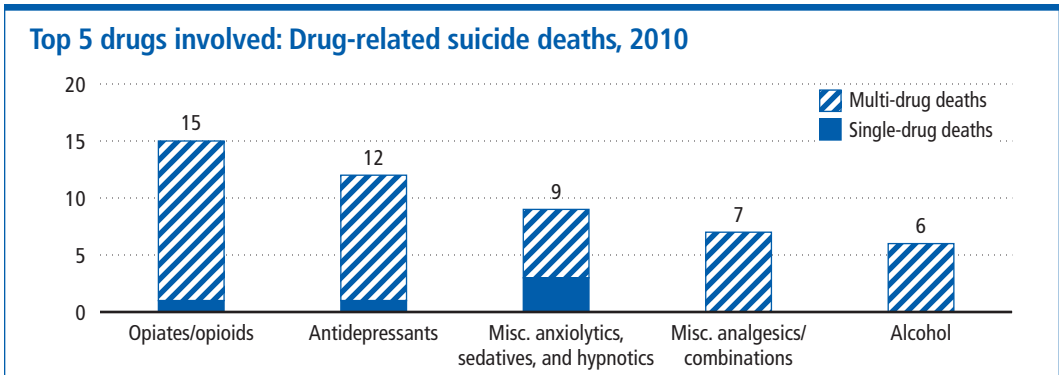
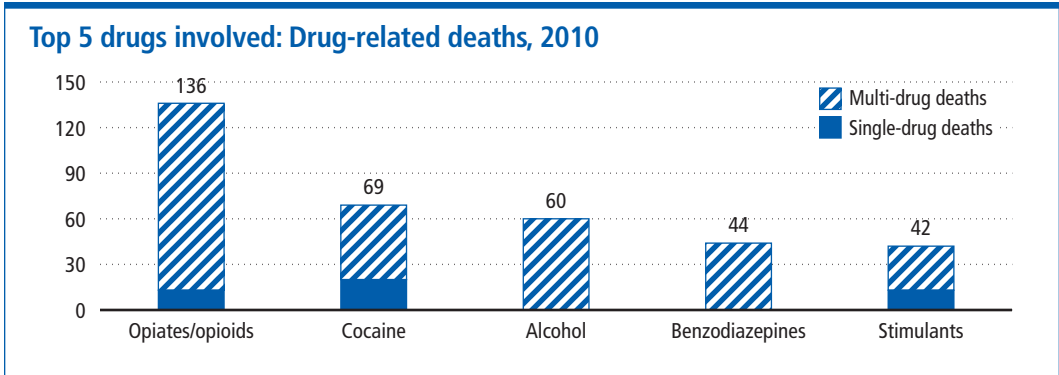
Percent of population covered by DAWN..... 86%



Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	218	14.2	27	1.8	1,534,404
1. Marin County, CA					250,776
2. San Francisco County, CA	171	21.0	10	1.2	815,366
3. San Mateo County, CA	47	6.5	17	2.4	719,038

Shaded areas did not participate in DAWN this year.

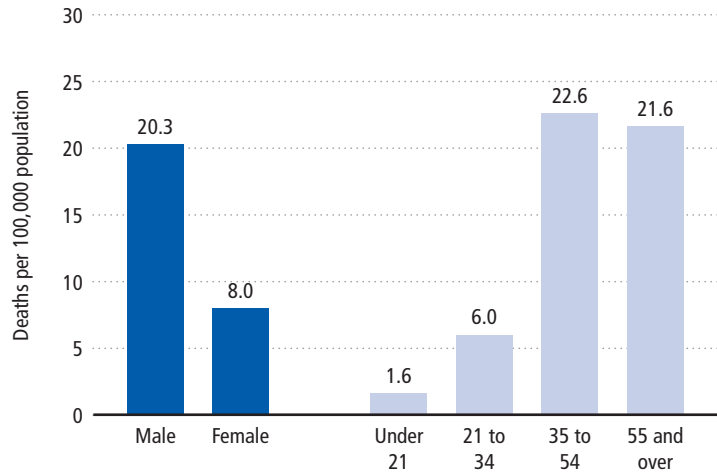


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

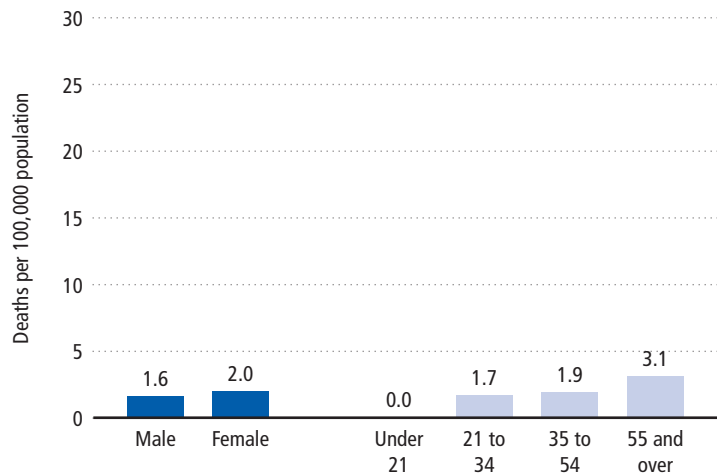
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

San Francisco-San Mateo-Redwood City, CA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	36	Health care facility	*
Home	127	Home	19
Public place	17	Public place	*
Other	37	Other	*
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS		218	56		27	6
Alcohol		60	0		6	0
Cocaine		69	20		*	0
Marijuana		11	*		0	0
Stimulants		42	13		0	0
Club drugs		7	*		0	0
Hallucinogens		*	*		0	0
Inhalants		*	0		*	*
Antidepressants		31	*		12	*
Antipsychotics		6	0		*	0
Benzodiazepines		44	0		6	0
Misc. anxiolytics, sedatives, and hypnotics		31	*		9	*
Opiates/opioids		136	13		15	*
Heroin (specified)		11	0		*	0
Methadone		46	7		0	0
All other opiates/opioids		97	6		15	*
Nonsteroidal anti-inflammatory agents		*	0		4	0
Salicylates/combinations		0	0		*	0
Misc. analgesics/combinations		13	0		7	0
Anticonvulsants		8	0		*	0
Muscle relaxants		7	0		0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
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SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

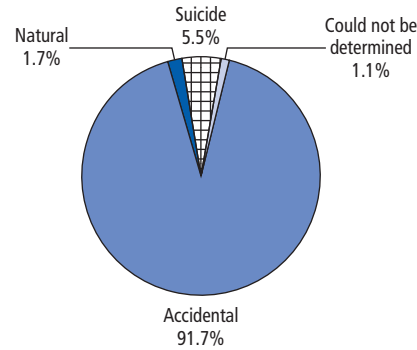
San Francisco-Oakland-Fremont, CA: San Francisco County, CA



San Francisco County, CA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	171
Drug-related suicide.....	10
Population	815,366
Deaths per 100,000 population	
Drug-related.....	21.0
Drug-related suicide.....	1.2

Deaths by manner of death, 2010



Place of death, 2010

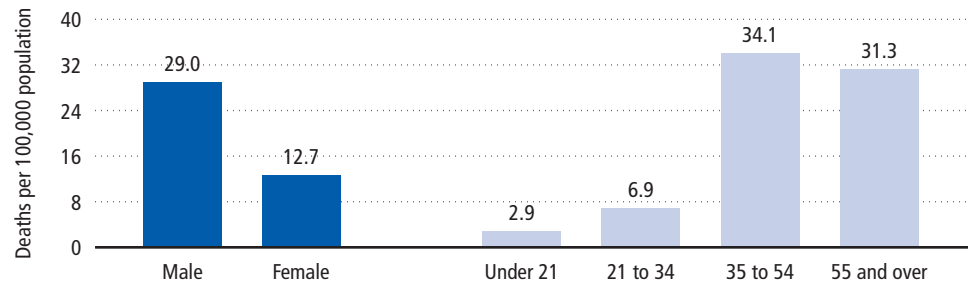
Drug-related	Deaths
Health care facility	30
Home	97
Public place	10
Other	33
Not documented	*
Drug-related suicide	Deaths
Health care facility	0
Home	9
Public place	0
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

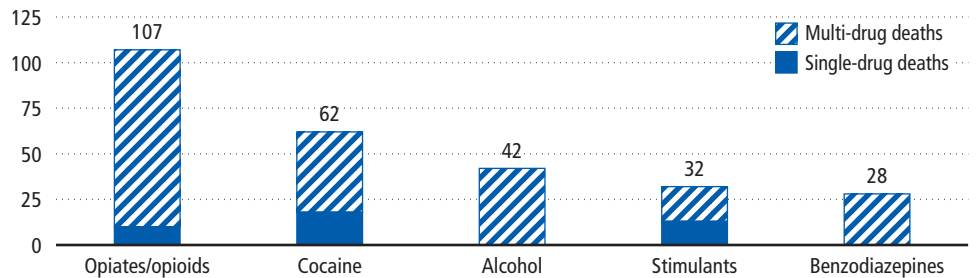
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	161	171	50	11	10	4
Alcohol	46	42	0	*	*	0
Cocaine	67	62	18	0	0	0
Marijuana	5	11	*	0	0	0
Stimulants	23	32	13	0	0	0
Club drugs	*	4	*	0	0	0
Hallucinogens	0	*	*	0	0	0
Inhalants	0	*	0	*	*	*
Antidepressants	18	20	*	6	*	*
Antipsychotics	*	*	0	0	0	0
Benzodiazepines	39	28	0	4	*	0
Misc. anxiolytics, sedatives, and hypnotics	8	19	*	*	*	*
Opiates/opioids	110	107	10	4	5	*
Heroin (specified)	13	8	0	0	0	0
Methadone	51	41	7	*	0	0
All other opiates/opioids	69	71	*	*	5	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	*	0	0
Misc. analgesics/combinations	6	7	0	*	*	0
Anticonvulsants	*	0	0	0	0	0
Muscle relaxants	*	*	0	0	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



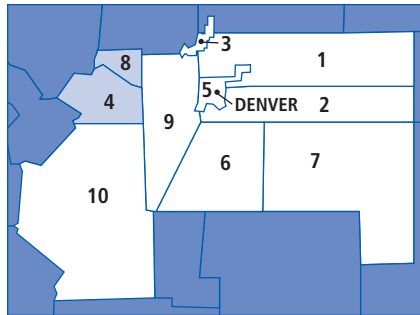
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Denver-Aurora-Broomfield, CO



Deaths reported to DAWN
 Drug-related.....356
 Drug-related suicide.....70

Metro area population, 2010..... 2,552,356

Population covered by DAWN..... 2,538,039

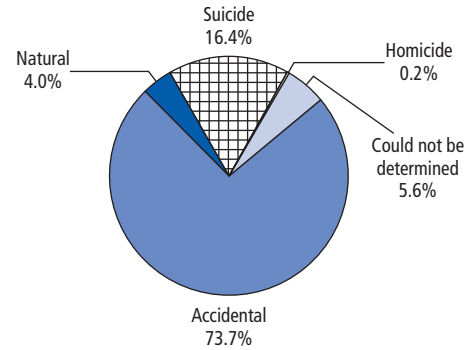
Percent of population covered by DAWN..... 99%

Metro area overview: Deaths and population by county, 2010

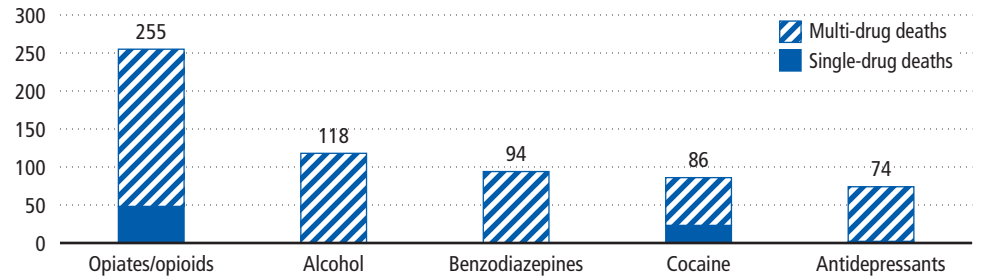
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (8)	356	14.0	70	2.8	2,538,039
1. Adams County, CO	64	14.5	8	1.8	441,005
2. Arapahoe County, CO	78	13.8	11	1.9	565,404
3. Broomfield County, CO	4	7.1	2	3.6	56,001
4. Clear Creek County, CO					8,712
5. Denver County, CO	151	24.7	22	3.6	610,336
6. Douglas County, CO	17	5.9	5	1.7	288,256
7. Elbert County, CO	3	12.9	0	0.0	23,291
8. Gilpin County, CO					5,605
9. Jefferson County, CO	39	7.3	20	3.7	536,981
10. Park County, CO	0	0.0	2	11.9	16,765

Shaded areas did not participate in DAWN this year.

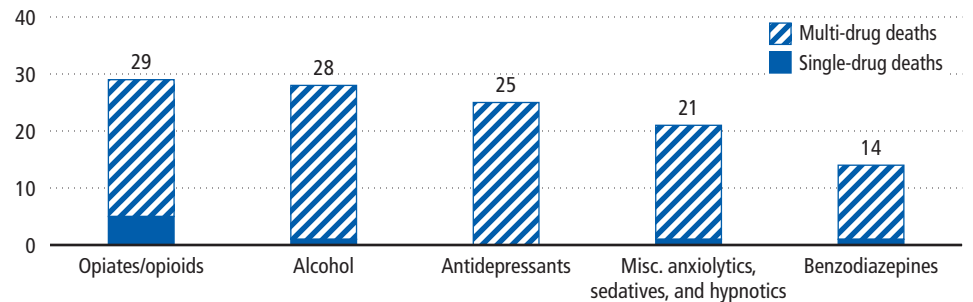
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

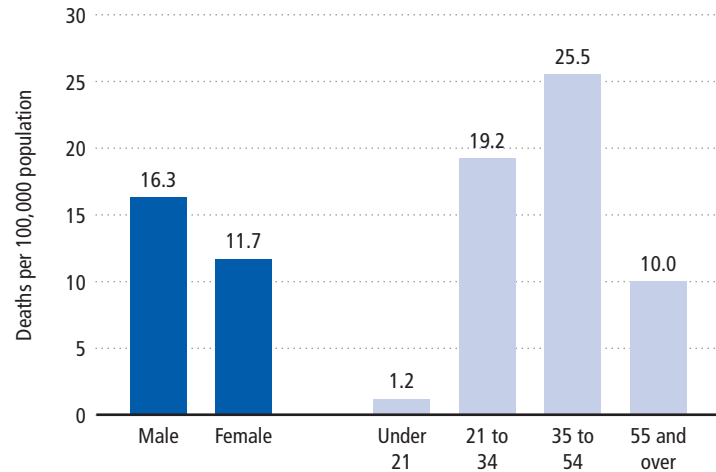


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

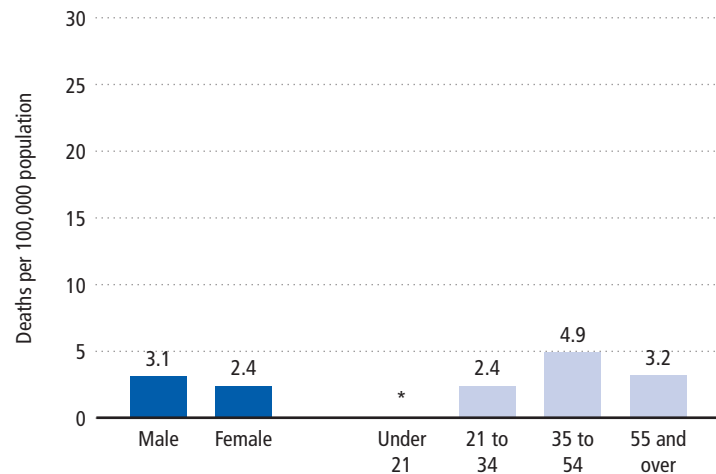
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Denver-Aurora-Broomfield, CO

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	74	Health care facility	12
Home	224	Home	45
Public place	34	Public place	9
Other	24	Other	4
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

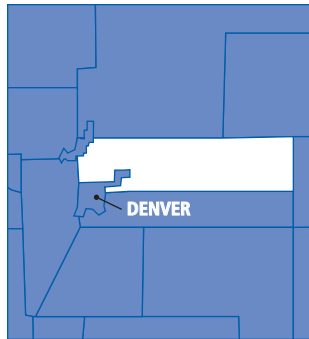
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	410	356	92	68	70	19
Alcohol	150	118	0	27	28	*
Cocaine	90	86	23	10	*	0
Marijuana	18	7	0	*	0	0
Stimulants	30	36	10	*	*	0
Club drugs	4	*	0	*	*	0
Hallucinogens	0	*	0	0	0	0
Inhalants	*	*	*	*	*	*
Antidepressants	80	74	*	24	25	0
Antipsychotics	6	18	0	8	4	0
Benzodiazepines	92	94	0	28	14	*
Misc. anxiolytics, sedatives, and hypnotics	42	38	0	15	21	*
Opiates/opioids	315	255	48	35	29	5
Heroin (specified)	71	55	11	*	*	0
Methadone	49	36	7	4	0	0
All other opiates/opioids	229	185	30	32	28	5
Nonsteroidal anti-inflammatory agents	*	*	0	0	0	0
Salicylates/combinations	0	0	0	*	*	*
Misc. analgesics/combinations	16	21	*	8	8	*
Anticonvulsants	11	23	0	5	11	*
Muscle relaxants	26	28	*	7	7	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

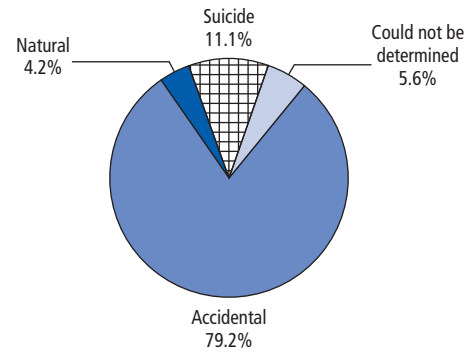
Denver-Aurora-Broomfield, CO: Adams County, CO



Adams County, CO: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	64
Drug-related suicide.....	8
Population	441,005
Deaths per 100,000 population	
Drug-related.....	14.5
Drug-related suicide.....	1.8

Deaths by manner of death, 2010



Place of death, 2010

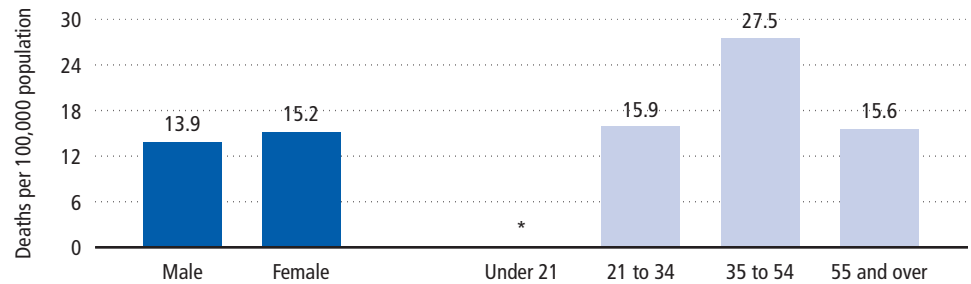
Drug-related		Deaths
Health care facility		10
Home		46
Public place		5
Other		*
Not documented		0
Drug-related suicide		Deaths
Health care facility		*
Home		5
Public place		*
Other		0
Not documented		0

Drug-related deaths by drug category, 2009-2010

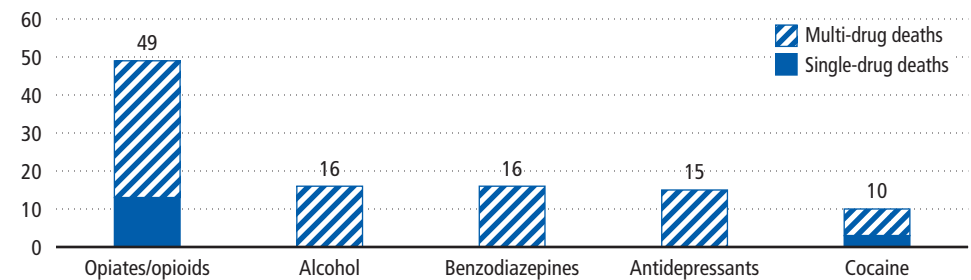
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	62	64	17	13	8	*
Alcohol	22	16	0	6	*	*
Cocaine	9	10	*	*	0	*
Marijuana	11	0	0	*	0	*
Stimulants	7	*	*	0	*	*
Club drugs	0	0	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	0	0	0	0	*	*
Antidepressants	12	15	0	*	*	*
Antipsychotics	*	*	0	*	0	*
Benzodiazepines	13	16	0	9	*	*
Misc. anxiolytics, sedatives, and hypnotics	5	*	0	*	0	*
Opiates/opioids	49	49	13	9	4	*
Heroin (specified)	6	*	0	0	0	*
Methadone	13	7	*	*	0	*
All other opiates/opioids	40	43	12	8	4	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	0	0	*
Misc. analgesics/combinations	5	*	0	*	*	*
Anticonvulsants	5	4	0	*	*	*
Muscle relaxants	5	5	0	*	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



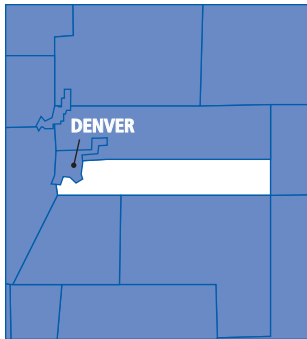
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Denver-Aurora-Broomfield, CO: Arapahoe County, CO



Arapahoe County, CO: Deaths and population, 2010

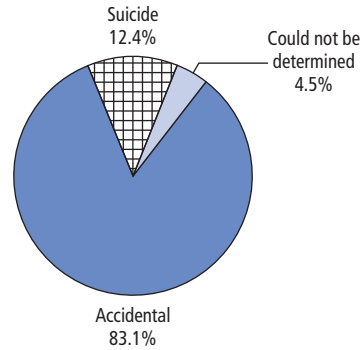
Deaths reported to DAWN

Drug-related.....	78
Drug-related suicide.....	11
Population	565,404

Deaths per 100,000 population

Drug-related.....	13.8
Drug-related suicide.....	1.9

Deaths by manner of death, 2010



Place of death, 2010

Drug-related	Deaths
Health care facility	13
Home	57
Public place	*
Other	6
Not documented	0

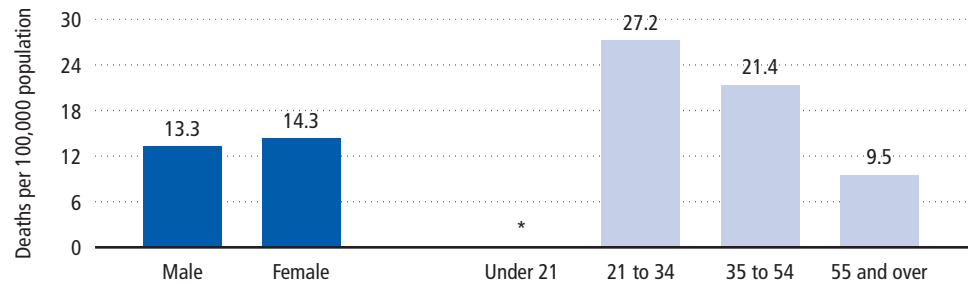
Drug-related suicide	Deaths
Health care facility	0
Home	10
Public place	*
Other	0
Not documented	0

Drug-related deaths by drug category, 2009-2010

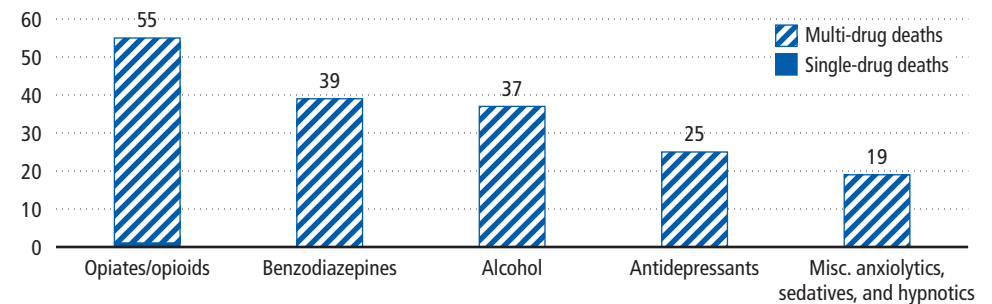
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	82	78	7	22	11	0
Alcohol	29	37	0	8	6	
Cocaine	16	15	*	*	0	
Marijuana	0	4	0	0	0	
Stimulants	4	11	0	0	0	
Club drugs	0	*	0	0	0	
Hallucinogens	0	0	0	0	0	
Inhalants	0	*	*	*	0	
Antidepressants	27	25	0	8	6	
Antipsychotics	*	8	0	*	*	
Benzodiazepines	26	39	0	11	*	
Misc. anxiolytics, sedatives, and hypnotics	21	19	0	5	8	
Opiates/opioids	65	55	*	12	6	
Heroin (specified)	9	8	0	*	0	
Methadone	8	9	0	*	0	
All other opiates/opioids	52	47	*	12	6	
Nonsteroidal anti-inflammatory agents	*	0	0	0	0	
Salicylates/combinations	0	0	0	0	0	
Misc. analgesics/combinations	*	8	*	*	*	
Anticonvulsants	*	11	0	*	*	
Muscle relaxants	9	7	*	*	*	

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

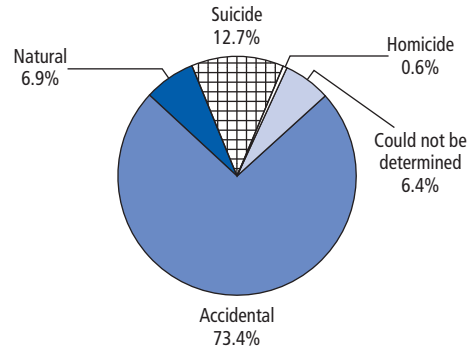
Denver-Aurora-Broomfield, CO: Denver County, CO



Denver County, CO: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	151
Drug-related suicide.....	22
Population	610,336
Deaths per 100,000 population	
Drug-related.....	24.7
Drug-related suicide.....	3.6

Deaths by manner of death, 2010



Place of death, 2010

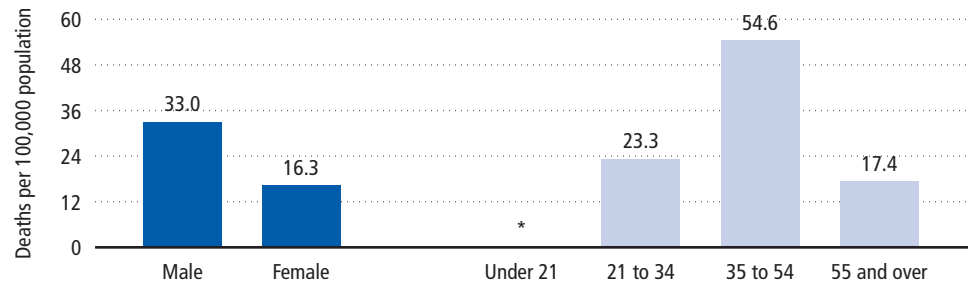
Drug-related	Deaths
Health care facility	44
Home	76
Public place	21
Other	10
Not documented	0
Drug-related suicide	Deaths
Health care facility	*
Home	13
Public place	4
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

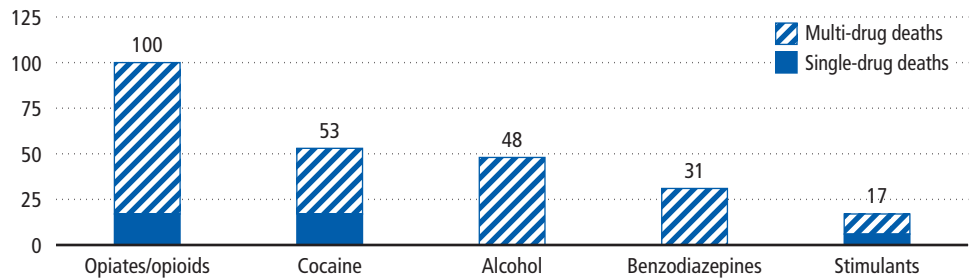
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	190	151	46	23	22	6
Alcohol	74	48	0	10	7	0
Cocaine	59	53	17	4	*	0
Marijuana	6	*	0	0	0	0
Stimulants	17	17	6	*	*	0
Club drugs	*	*	0	*	*	0
Hallucinogens	0	*	0	0	0	0
Inhalants	0	*	*	*	*	*
Antidepressants	22	17	*	12	10	0
Antipsychotics	*	*	0	*	*	0
Benzodiazepines	42	31	0	5	4	*
Misc. anxiolytics, sedatives, and hypnotics	8	12	0	*	6	0
Opiates/opioids	137	100	17	9	7	0
Heroin (specified)	47	34	7	*	*	0
Methadone	14	14	*	0	0	0
All other opiates/opioids	90	57	7	8	6	0
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	0
Salicylates/combinations	0	0	0	0	*	*
Misc. analgesics/combinations	6	6	*	*	*	0
Anticonvulsants	*	6	0	*	*	*
Muscle relaxants	6	10	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



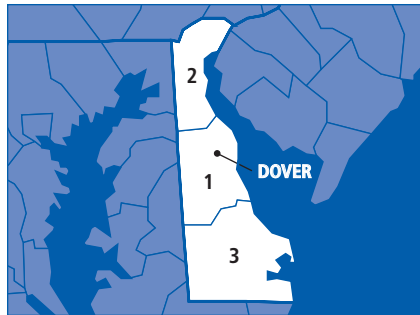
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.
3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Delaware



Deaths reported to DAWN

Drug-related.....	150
Drug-related suicide.....	30

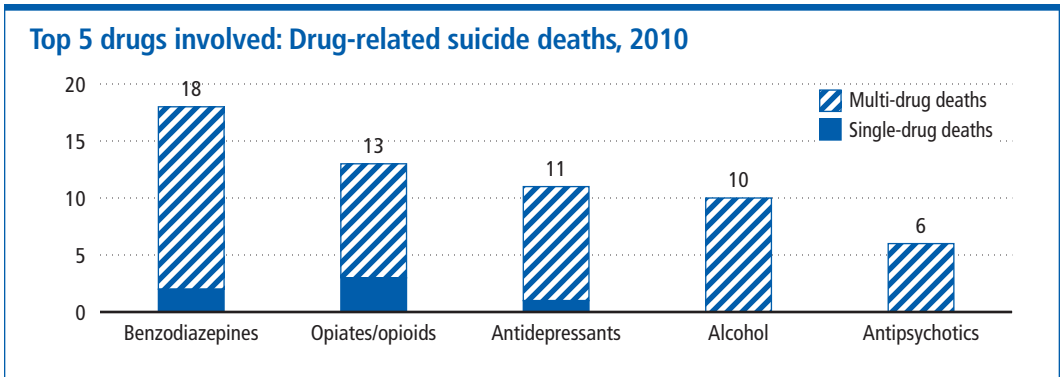
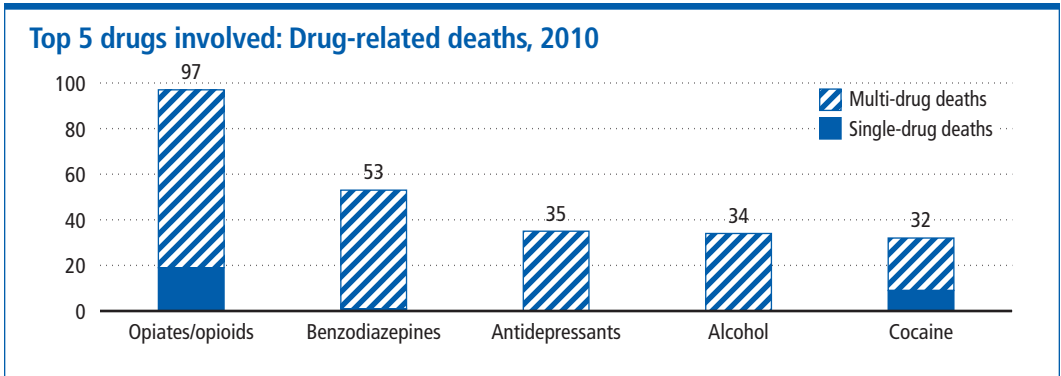
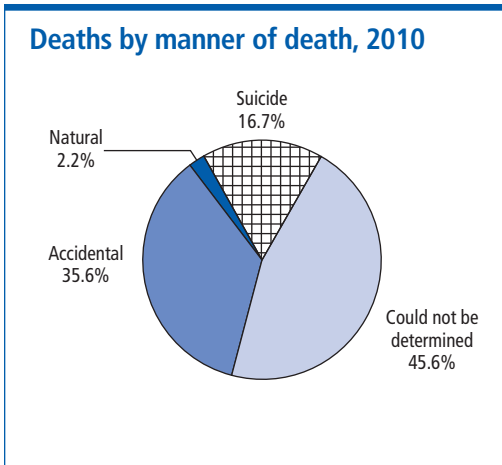
State population, 2010..... 885,218

Population covered by DAWN..... 885,218

Percent of population covered by DAWN..... 100%

State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	150	16.9	30	3.4	885,218
1. Kent County	22	13.9	4	2.5	157,763
2. New Castle County	99	18.5	19	3.6	534,686
3. Sussex County	29	15.0	7	3.6	192,769

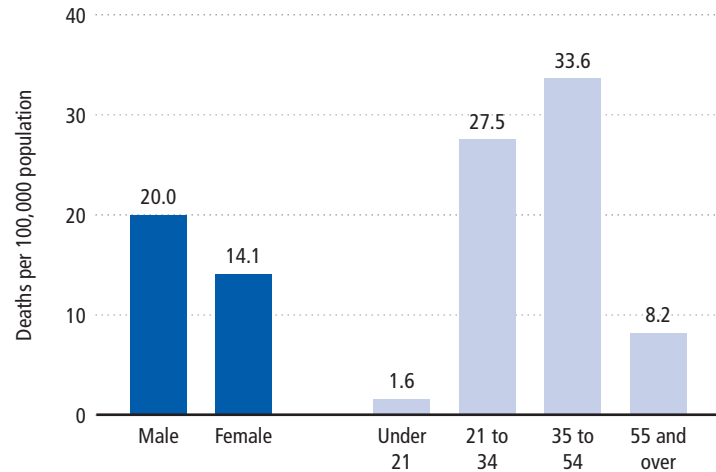


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

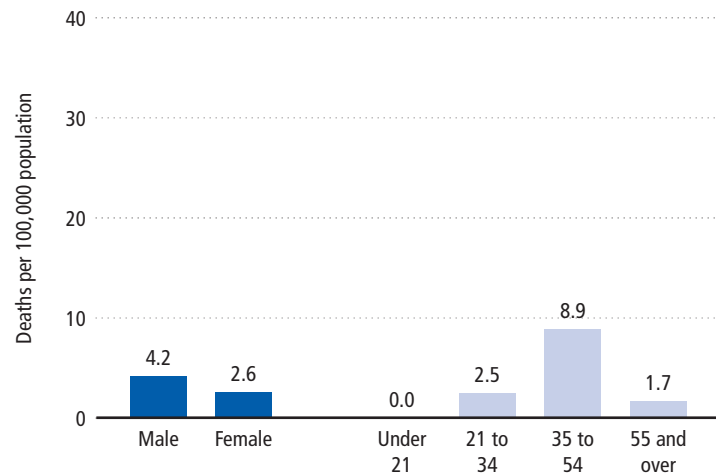
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Delaware

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	30	Health care facility	*
Home	95	Home	22
Public place	*	Public place	0
Other	23	Other	4
Not documented	*	Not documented	*

Drug-related deaths by drug category, 2009-2010

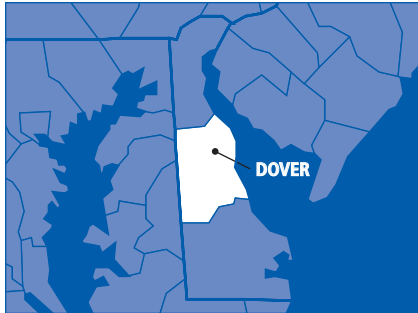
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	124	150	34	27	30	7
Alcohol	36	34	0	13	10	0
Cocaine	44	32	9	*	*	0
Marijuana	12	8	0	*	*	0
Stimulants	*	*	0	0	0	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	*	0	0	0	0
Inhalants	0	0	0	0	0	0
Antidepressants	39	35	0	10	11	*
Antipsychotics	5	17	0	4	6	0
Benzodiazepines	33	53	*	10	18	*
Misc. anxiolytics, sedatives, and hypnotics	9	20	*	*	*	0
Opiates/opioids	80	97	19	14	13	*
Heroin (specified)	9	23	10	0	*	0
Methadone	21	19	0	0	0	0
All other opiates/opioids	60	70	9	14	12	*
Nonsteroidal anti-inflammatory agents	*	6	0	*	0	0
Salicylates/combinations	0	*	*	0	0	0
Misc. analgesics/combinations	4	*	0	*	*	0
Anticonvulsants	4	12	0	0	4	0
Muscle relaxants	9	16	*	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Dover, DE



Deaths reported to DAWN	
Drug-related.....	22
Drug-related suicide.....	4
Metro area population, 2010.....	
	157,763
Population covered by DAWN.....	
	157,763
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	22	13.9	4	2.5	157,763
1. Kent County, DE	22	13.9	4	2.5	157,763

Seaford, DE



Deaths reported to DAWN	
Drug-related.....	29
Drug-related suicide.....	7
Metro area population, 2010.....	
	192,769
Population covered by DAWN.....	
	192,769
Percent of population covered by DAWN.....	
	100%

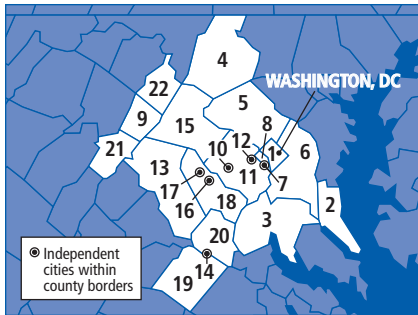
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	29	15.0	7	3.6	192,769
1. Sussex County, DE	29	15.0	7	3.6	192,769

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Washington-Arlington-Alexandria, DC-VA-MD-WV

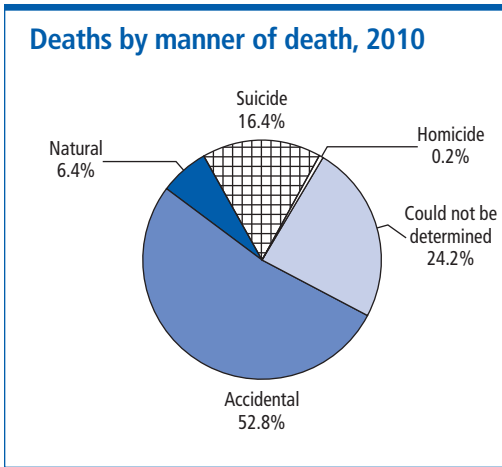


Deaths reported to DAWN
 Drug-related.....353
 Drug-related suicide.....69

Metro area
 population, 2010..... 5,476,789

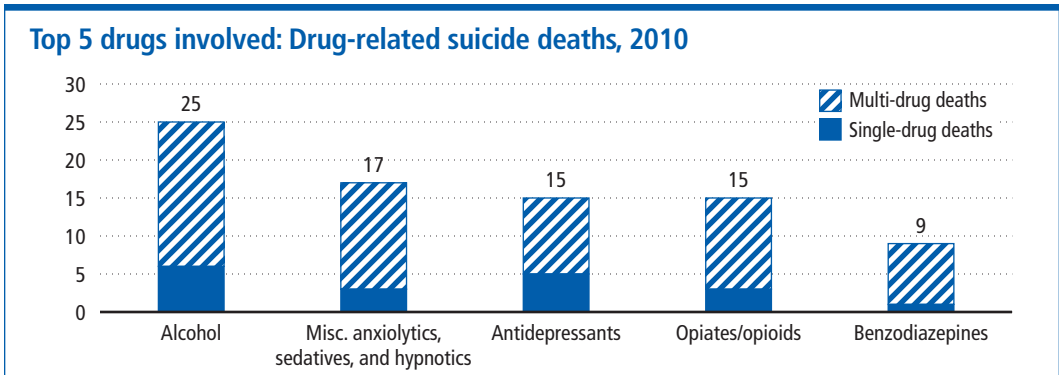
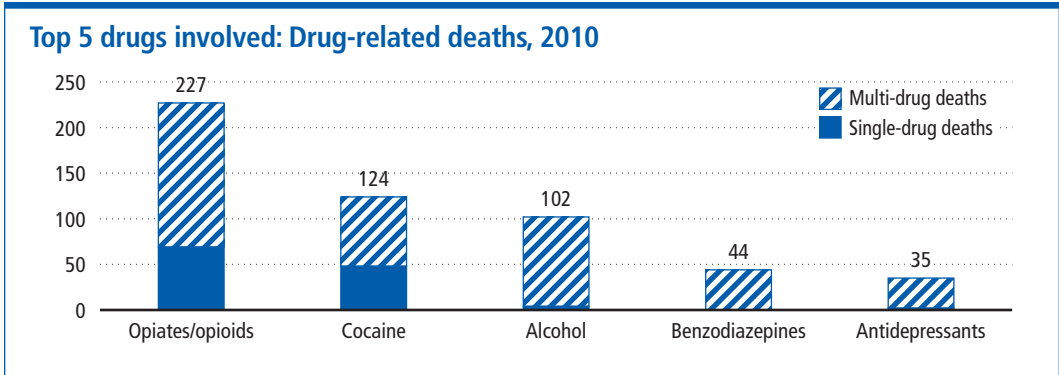
Population
 covered by DAWN..... 5,476,789

Percent of population
 covered by DAWN..... 100%



Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (22)	353	6.4	69	1.3	5,476,789
1. District of Columbia, DC	106	17.7	10	1.7	599,718
2. Calvert County, MD	7	7.8	0	0.0	89,224
3. Charles County, MD	11	7.7	1	0.7	142,251
4. Frederick County, MD	14	6.1	2	0.9	228,013
5. Montgomery County, MD	33	3.4	9	0.9	971,664
6. Prince George's County, MD	49	5.9	5	0.6	834,665
7. Alexandria City, VA	6	4.0	3	2.0	149,981
8. Arlington County, VA	8	3.7	5	2.3	217,463
9. Clarke County, VA	1	6.9	1	6.9	14,587
10. Fairfax City, VA	0	0.0	2	8.1	24,665
11. Fairfax County, VA	36	3.5	15	1.4	1,037,735
12. Falls Church City, VA	0	0.0	0	0.0	11,958
13. Fauquier County, VA	9	13.2	1	1.5	68,013
14. Fredericksburg City, VA	6	25.9	0	0.0	23,195
15. Loudoun County, VA	8	2.7	5	1.7	301,209
16. Manassas City, VA	3	8.2	0	0.0	36,518
17. Manassas Park City, VA	0	0.0	0	0.0	12,045
18. Prince William County, VA	25	6.6	7	1.8	379,231
19. Spotsylvania County, VA	7	5.8	3	2.5	120,992
20. Stafford County, VA	4	3.2	0	0.0	124,194
21. Warren County, VA	8	21.8	0	0.0	36,715
22. Jefferson County, WV	12	22.7	0	0.0	52,756

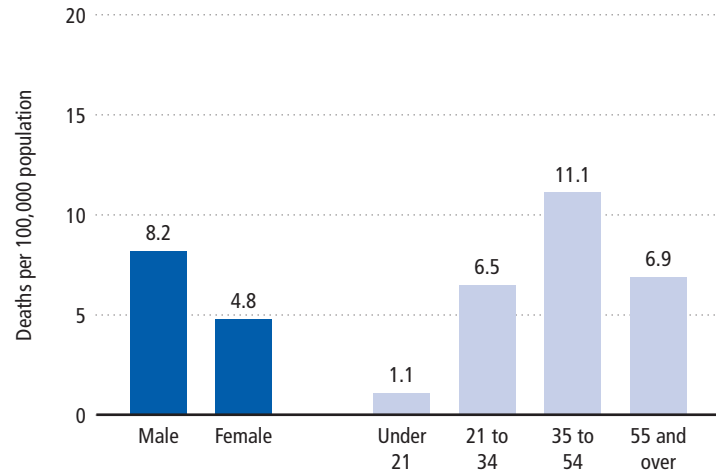


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

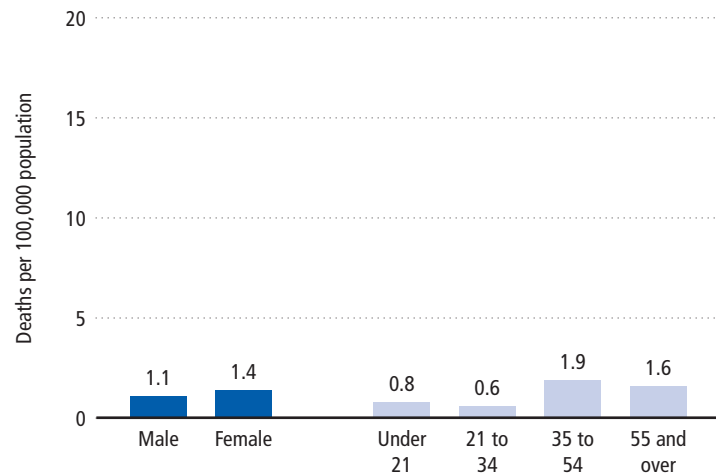
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Washington-Arlington-Alexandria, DC-VA-MD-WV

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	152	Health care facility	18
Home	150	Home	41
Public place	16	Public place	*
Other	35	Other	7
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	407	353	140	83	69	36
Alcohol	114	102	4	17	25	6
Cocaine	142	124	48	*	5	*
Marijuana	*	*	0	0	0	0
Stimulants	*	4	*	0	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	14	18	4	*	*	*
Inhalants	5	6	4	6	8	5
Antidepressants	29	35	*	26	15	5
Antipsychotics	9	5	0	12	7	*
Benzodiazepines	31	44	0	18	9	*
Misc. anxiolytics, sedatives, and hypnotics	20	26	0	17	17	*
Opiates/opioids	267	227	69	29	15	*
Heroin (specified)	68	48	15	*	0	0
Methadone	52	57	20	*	*	*
All other opiates/opioids	177	146	34	27	13	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	*	*
Salicylates/combinations	*	*	0	*	*	*
Misc. analgesics/combinations	16	8	0	9	5	4
Anticonvulsants	*	*	0	*	*	0
Muscle relaxants	8	7	0	4	*	0

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

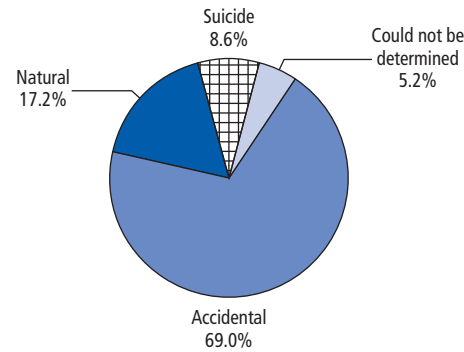
Washington-Arlington-Alexandria, DC-VA-MD-WV: District of Columbia



District of Columbia: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	106
Drug-related suicide.....	10
Population	
	599,718
Deaths per 100,000 population	
Drug-related.....	17.7
Drug-related suicide.....	1.7

Deaths by manner of death, 2010



Place of death, 2010

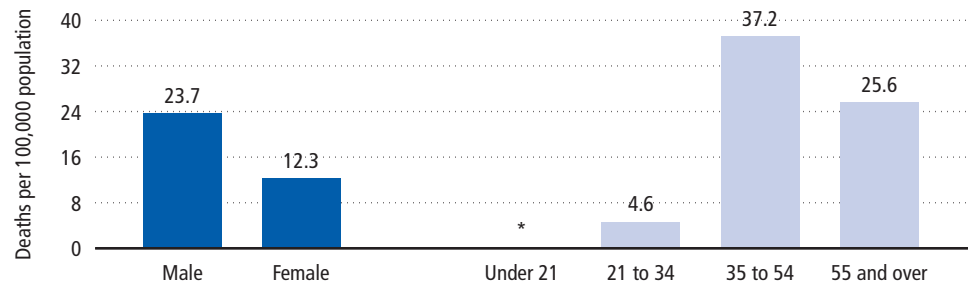
Drug-related		Deaths
Health care facility	.....	54
Home	.....	44
Public place	.....	7
Other	.....	*
Not documented	.....	0
Drug-related suicide		Deaths
Health care facility	.....	*
Home	.....	7
Public place	.....	0
Other	.....	0
Not documented	.....	0

Drug-related deaths by drug category, 2009-2010

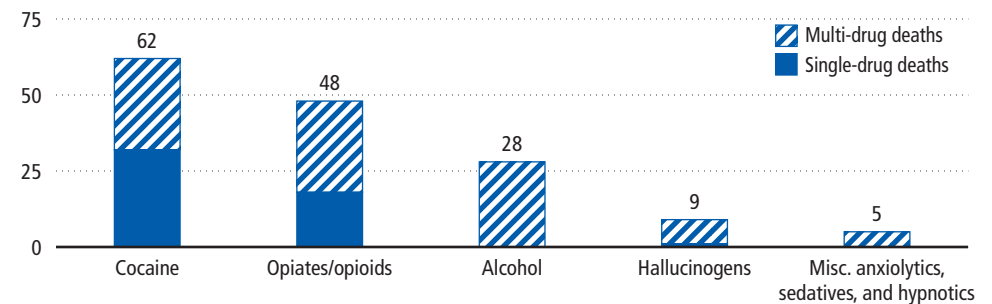
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	139	106	54	16	10	6
Alcohol	26	28	0	4	*	0
Cocaine	77	62	32	*	*	*
Marijuana	*	0	0	0	0	0
Stimulants	0	*	*	0	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	*	9	*	*	*	*
Inhalants	*	*	*	*	*	0
Antidepressants	*	4	0	*	*	0
Antipsychotics	0	0	0	0	*	*
Benzodiazepines	*	*	0	4	*	0
Misc. anxiolytics, sedatives, and hypnotics	4	5	0	4	*	*
Opiates/opioids	70	48	18	*	0	0
Heroin (specified)	12	18	4	0	0	0
Methadone	11	14	4	0	0	0
All other opiates/opioids	55	23	10	*	0	0
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	4	*	0	*	*	*
Anticonvulsants	0	0	0	0	0	0
Muscle relaxants	*	0	0	0	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



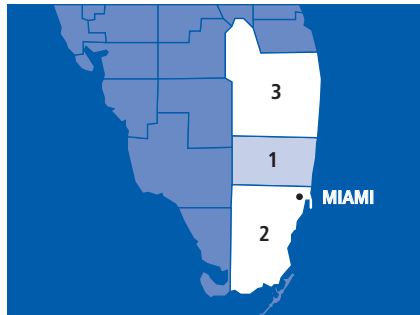
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Miami-Fort Lauderdale-Pompano Beach, FL



Deaths reported to DAWN
 Drug-related.....343
 Drug-related suicide.....66

Metro area population, 2010..... 5,547,378

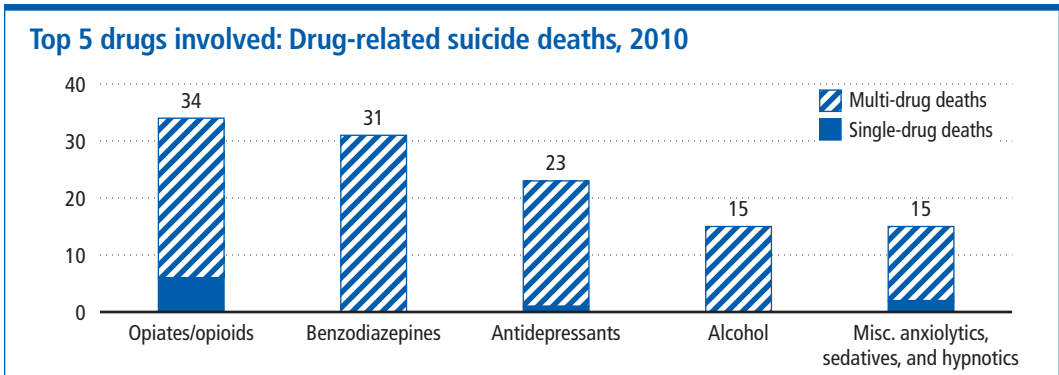
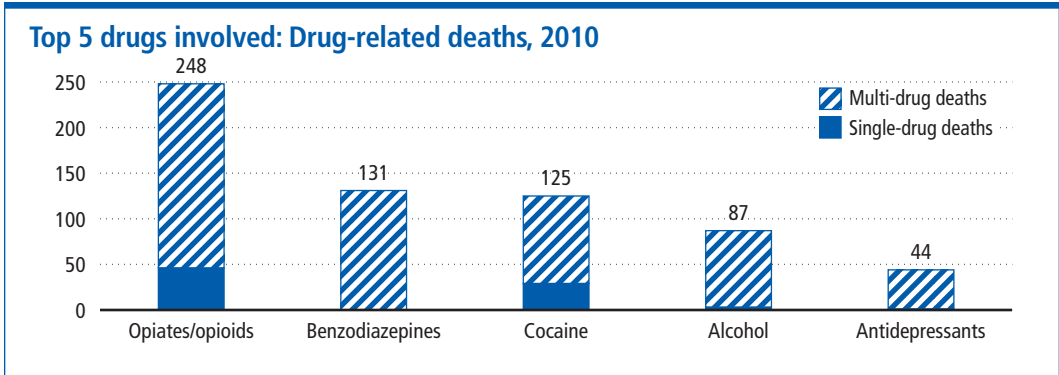
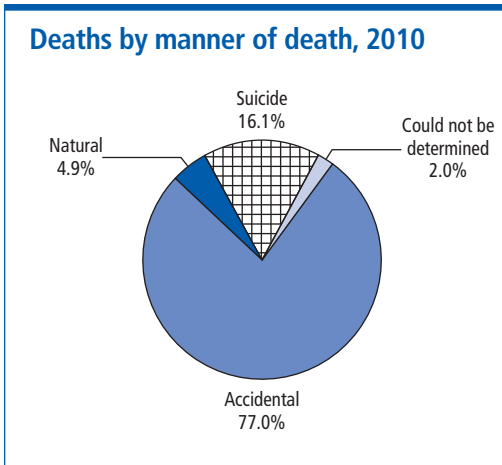
Population covered by DAWN..... 3,780,752

Percent of population covered by DAWN..... 68%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	343	9.1	66	1.7	3,780,752
1. Broward County, FL					1,766,626
2. Miami-Dade County, FL	127	5.1	22	0.9	2,500,579
3. Palm Beach County, FL	216	16.9	44	3.4	1,280,173

Shaded areas did not participate in DAWN this year.

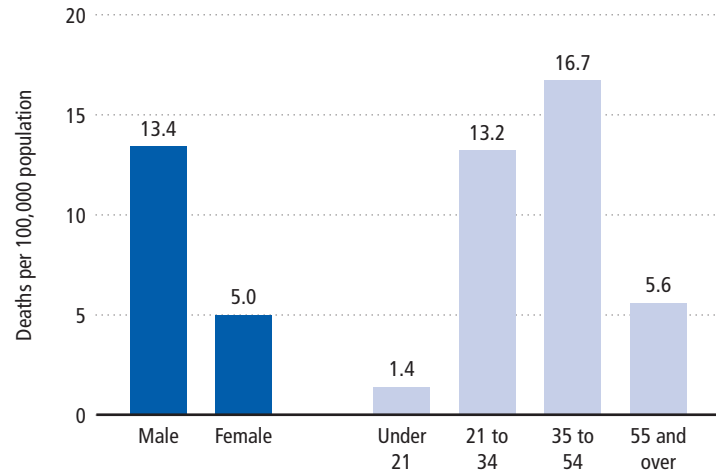


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

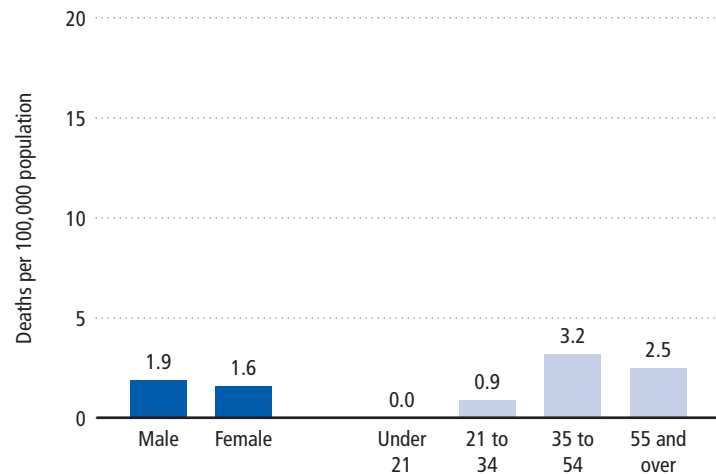
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Miami-Fort Lauderdale-Pompano Beach, FL

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	76	Health care facility	13
Home	192	Home	43
Public place	38	Public place	6
Other	32	Other	4
Not documented	5	Not documented	0

Drug-related deaths by drug category, 2009-2010

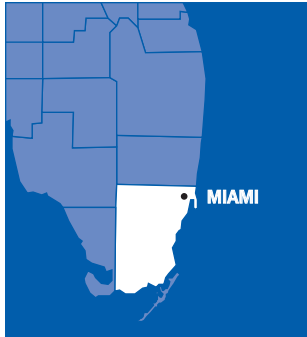
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	316	343	103	50	66	22
Alcohol	91	87	*	21	15	0
Cocaine	126	125	29	4	*	0
Marijuana	11	4	0	*	0	0
Stimulants	5	4	0	0	*	0
Club drugs	*	7	*	0	*	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	*	*	0
Antidepressants	67	44	*	14	23	*
Antipsychotics	18	12	0	*	7	*
Benzodiazepines	174	131	0	29	31	0
Misc. anxiolytics, sedatives, and hypnotics	48	30	0	14	15	*
Opiates/opioids	245	248	46	22	34	6
Heroin (specified)	43	28	6	*	0	0
Methadone	42	45	8	*	5	*
All other opiates/opioids	199	197	32	20	31	5
Nonsteroidal anti-inflammatory agents	8	8	0	*	*	0
Salicylates/combinations	*	*	0	0	*	*
Misc. analgesics/combinations	27	32	*	12	12	*
Anticonvulsants	11	9	0	*	*	0
Muscle relaxants	29	19	0	4	7	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Miami-Fort Lauderdale-Pompano Beach, FL: Miami-Dade County, FL



Miami-Dade County, FL: Deaths and population, 2010

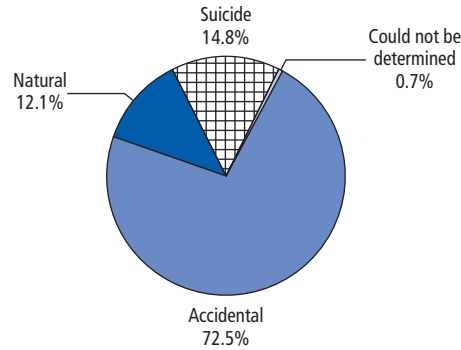
Deaths reported to DAWN

Drug-related.....	127
Drug-related suicide.....	22
Population	2,500,579

Deaths per 100,000 population

Drug-related.....	5.1
Drug-related suicide.....	0.9

Deaths by manner of death, 2010



Place of death, 2010

Drug-related	Deaths
Health care facility	34
Home	60
Public place	12
Other	21
Not documented	0

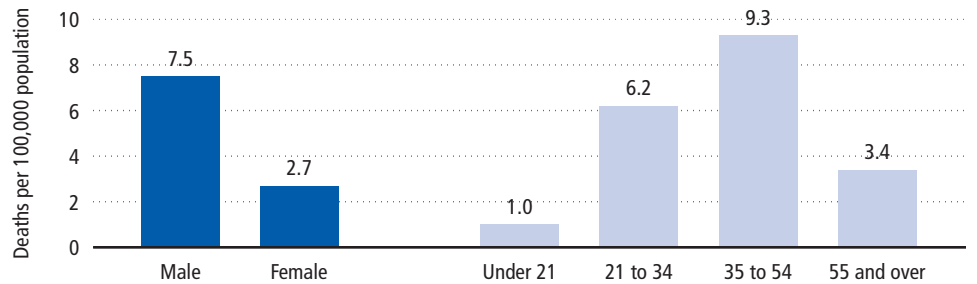
Drug-related suicide	Deaths
Health care facility	5
Home	12
Public place	*
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

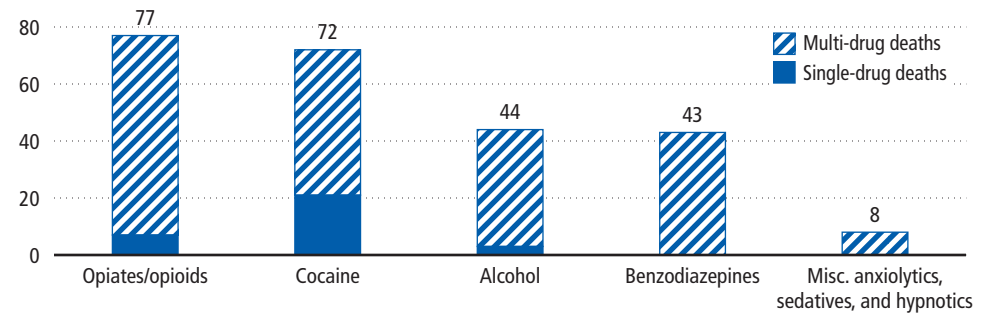
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	161	127	35	28	22	5
Alcohol	58	44	*	14	7	0
Cocaine	80	72	21	4	*	0
Marijuana	*	*	0	*	0	0
Stimulants	4	*	0	0	*	0
Club drugs	*	5	*	0	*	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	0	0	0
Antidepressants	30	7	*	9	7	0
Antipsychotics	6	*	0	*	*	*
Benzodiazepines	81	43	0	17	13	0
Misc. anxiolytics, sedatives, and hypnotics	27	8	0	7	5	*
Opiates/opioids	105	77	7	11	11	*
Heroin (specified)	37	25	4	*	0	0
Methadone	16	9	0	*	*	0
All other opiates/opioids	69	52	*	9	11	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	*	*
Misc. analgesics/combinations	8	*	0	4	*	0
Anticonvulsants	*	0	0	*	*	0
Muscle relaxants	14	6	0	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



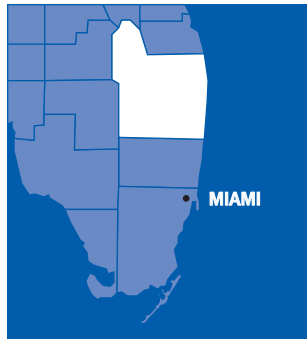
NOTES: 1. Drug-related deaths exclude suicides.

2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

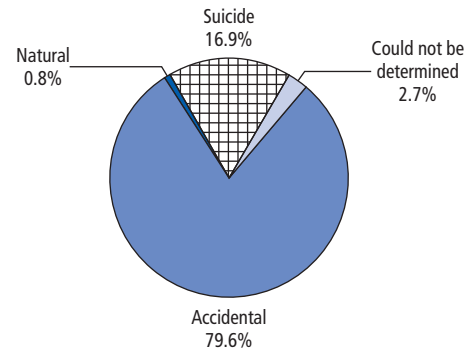
Miami-Fort Lauderdale-Pompano Beach, FL: Palm Beach County, FL



Palm Beach County, FL: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	216
Drug-related suicide.....	44
Population	1,280,173
Deaths per 100,000 population	
Drug-related.....	16.9
Drug-related suicide.....	3.4

Deaths by manner of death, 2010



Place of death, 2010

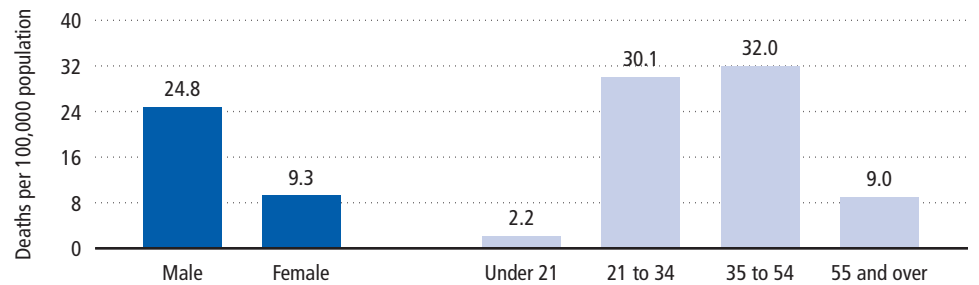
Drug-related		Deaths
Health care facility		42
Home		132
Public place		26
Other		11
Not documented		5
Drug-related suicide		Deaths
Health care facility		8
Home		31
Public place		4
Other		*
Not documented		0

Drug-related deaths by drug category, 2009-2010

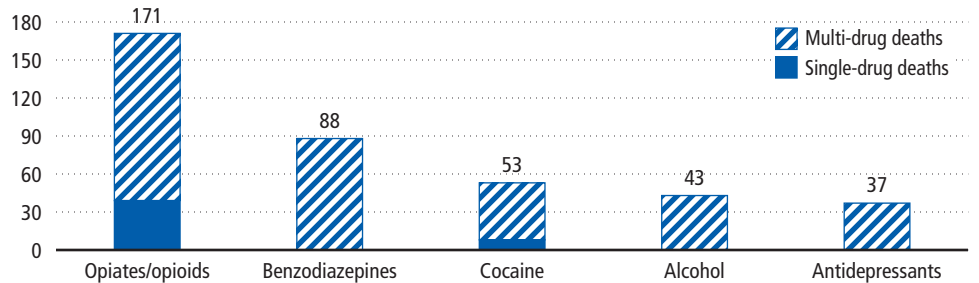
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	155	216	68	22	44	17
Alcohol	33	43	0	7	8	0
Cocaine	46	53	8	0	0	0
Marijuana	8	*	0	0	0	0
Stimulants	*	*	0	0	0	0
Club drugs	0	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	*	*	0
Antidepressants	37	37	0	5	16	*
Antipsychotics	12	11	0	0	4	*
Benzodiazepines	93	88	0	12	18	0
Misc. anxiolytics, sedatives, and hypnotics	21	22	0	7	10	*
Opiates/opioids	140	171	39	11	23	5
Heroin (specified)	6	*	*	0	0	0
Methadone	26	36	8	*	4	*
All other opiates/opioids	130	145	29	11	20	4
Nonsteroidal anti-inflammatory agents	8	8	0	*	*	0
Salicylates/combinations	*	*	0	0	*	*
Misc. analgesics/combinations	19	29	*	8	11	*
Anticonvulsants	10	9	0	0	*	0
Muscle relaxants	15	13	0	*	7	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



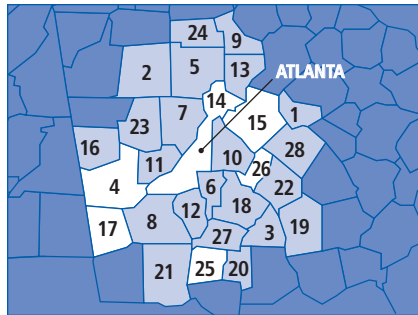
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Atlanta-Sandy Springs-Marietta, GA



Deaths reported to DAWN	
Drug-related.....	181
Drug-related suicide.....	27
Metro area population, 2010.....	
	5,475,218
Population covered by DAWN.....	
	2,070,435
Percent of population covered by DAWN.....	
	38%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (6)	181	8.7	27	1.3	2,070,435
1. Barrow County, GA					72,159
2. Bartow County, GA					96,229
3. Butts County, GA					24,394
4. Carroll County, GA	18	15.7	1	0.9	114,779
5. Cherokee County, GA					215,102
6. Clayton County, GA					275,769
7. Cobb County, GA					714,695
8. Coweta County, GA					127,120
9. Dawson County, GA					22,559
10. DeKalb County, GA					747,223
11. Douglas County, GA					129,715
12. Fayette County, GA					106,804
13. Forsyth County, GA					174,537
14. Fulton County, GA	100	9.7	12	1.2	1,033,612
15. Gwinnett County, GA	50	6.2	13	1.6	808,213
16. Haralson County, GA					28,893
17. Heard County, GA	2	17.3	1	8.7	11,530
18. Henry County, GA					195,397
19. Jasper County, GA					13,955
20. Lamar County, GA					17,553
21. Meriwether County, GA					22,784
22. Newton County, GA					99,950
23. Paulding County, GA					136,664
24. Pickens County, GA					31,259
25. Pike County, GA	0	0.0	0	0.0	17,722
26. Rockdale County, GA	11	13.0	0	0.0	84,580
27. Spalding County, GA					64,714
28. Walton County, GA					87,309

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

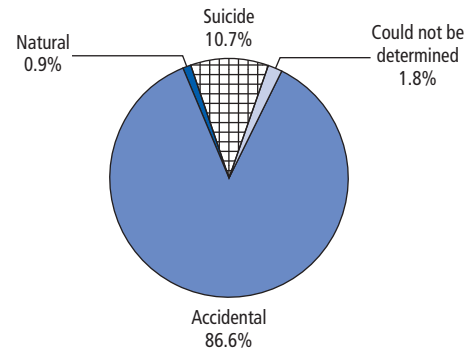
Atlanta-Sandy Springs-Marietta, GA: Fulton County, GA



Fulton County, GA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	100
Drug-related suicide.....	12
Population	
	1,033,612
Deaths per 100,000 population	
Drug-related.....	9.7
Drug-related suicide.....	1.2

Deaths by manner of death, 2010



Place of death, 2010

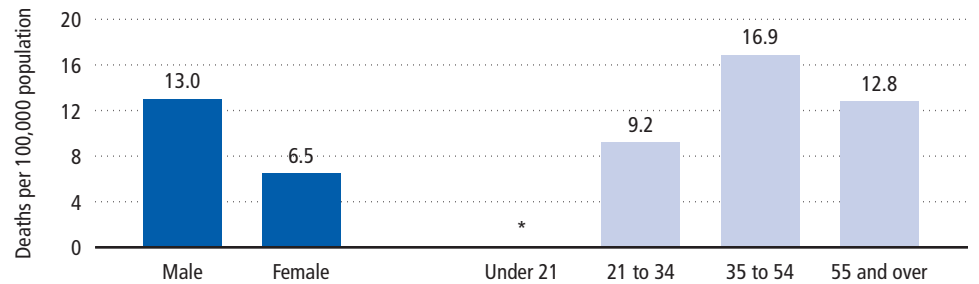
Drug-related		Deaths
Health care facility		26
Home		49
Public place		*
Other		23
Not documented		0
Drug-related suicide		Deaths
Health care facility		*
Home		9
Public place		0
Other		*
Not documented		0

Drug-related deaths by drug category, 2009-2010

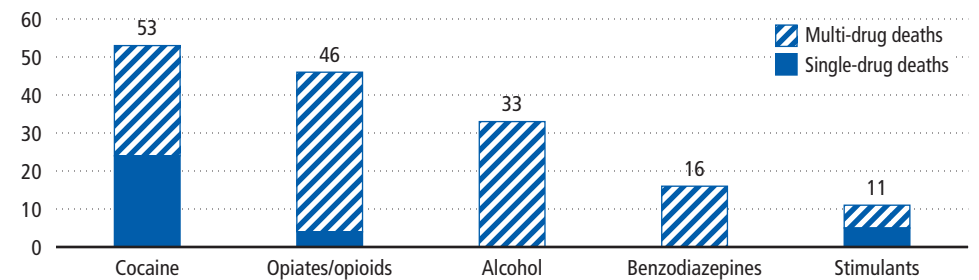
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	94	100	33	8	12	*
Alcohol	26	33	0	*	6	*
Cocaine	48	53	24	*	0	*
Marijuana	0	0	0	0	0	*
Stimulants	5	11	5	0	*	*
Club drugs	*	*	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	0	0	0	0	0	*
Antidepressants	6	10	0	*	5	*
Antipsychotics	*	*	0	*	0	*
Benzodiazepines	11	16	0	0	5	*
Misc. anxiolytics, sedatives, and hypnotics	4	10	0	*	4	*
Opiates/opioids	46	46	4	*	5	*
Heroin (specified)	12	*	0	0	*	*
Methadone	12	6	*	0	0	*
All other opiates/opioids	29	38	*	*	4	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	*	*	0	0	0	*
Misc. analgesics/combinations	*	5	0	*	*	*
Anticonvulsants	0	*	0	0	0	*
Muscle relaxants	*	*	0	*	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Honolulu, HI

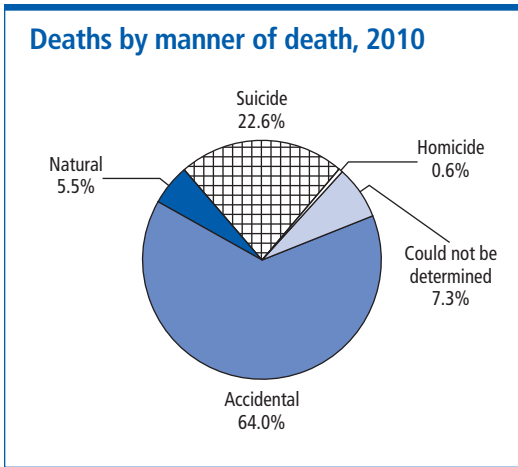


Deaths reported to DAWN
 Drug-related.....127
 Drug-related suicide.....37

Metro area population, 2010..... 907,738

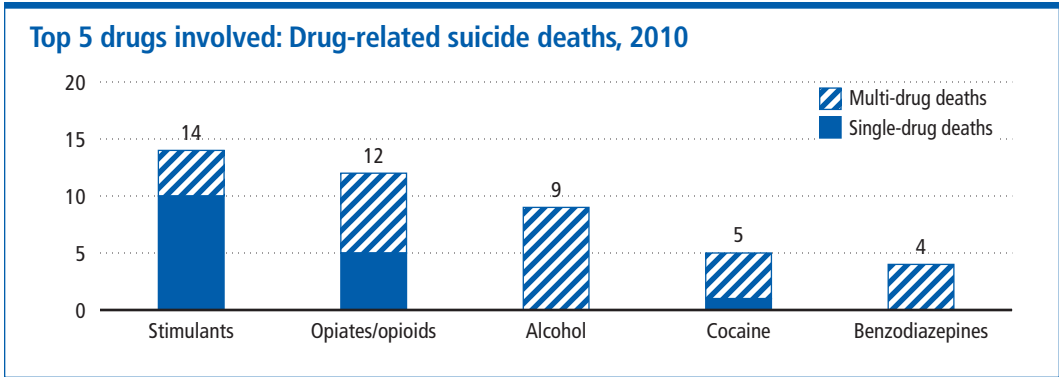
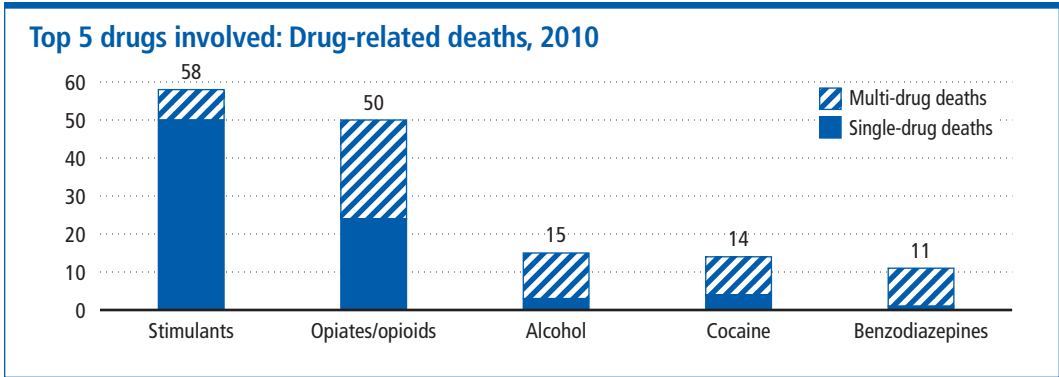
Population covered by DAWN..... 907,738

Percent of population covered by DAWN..... 100%



Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	127	14.0	37	4.1	907,738
1. Honolulu County, HI	127	14.0	37	4.1	907,738

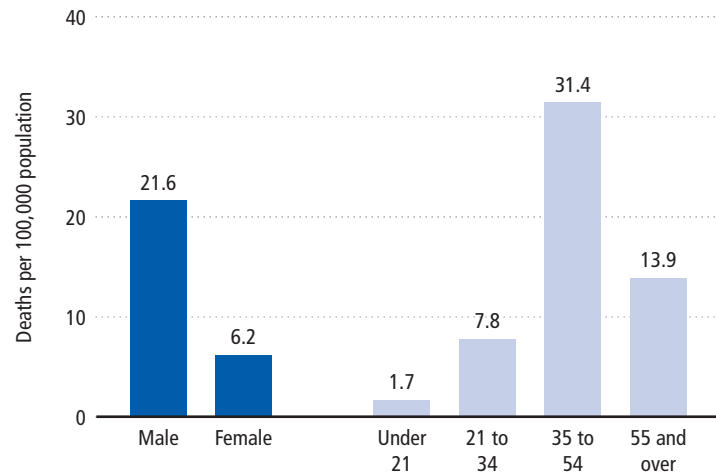


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

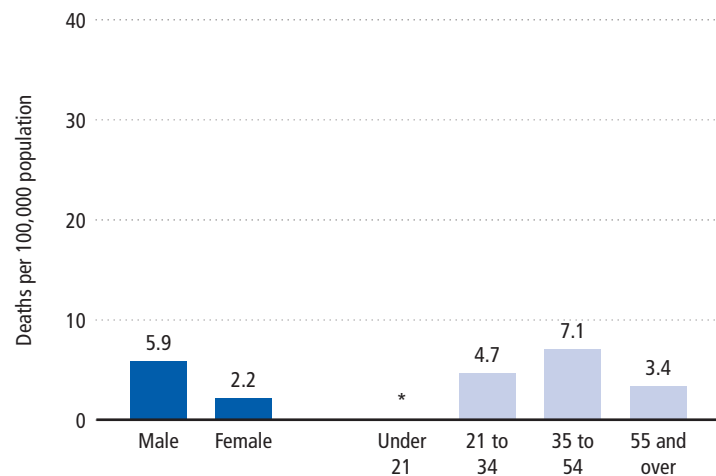
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Honolulu, HI

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	54	Health care facility	9
Home	48	Home	18
Public place	10	Public place	5
Other	15	Other	5
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

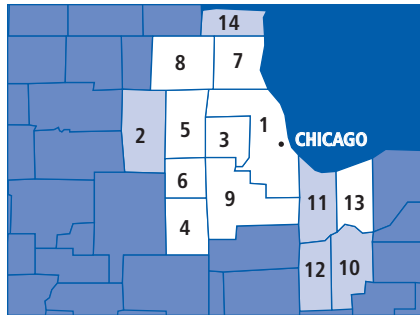
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	116	127	92	21	37	21
Alcohol	23	15	*	7	9	0
Cocaine	21	14	4	*	5	*
Marijuana	*	*	0	*	0	0
Stimulants	56	58	50	9	14	10
Club drugs	*	0	0	*	*	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	0	0	0	*	*
Antidepressants	6	0	0	*	*	*
Antipsychotics	*	*	*	*	0	0
Benzodiazepines	11	11	*	*	4	0
Misc. anxiolytics, sedatives, and hypnotics	*	4	0	*	0	0
Opiates/opioids	38	50	24	5	12	5
Heroin (specified)	*	*	0	0	*	0
Methadone	18	13	7	0	0	0
All other opiates/opioids	27	37	17	5	11	5
Nonsteroidal anti-inflammatory agents	*	0	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	*	*	*	0	*	*
Anticonvulsants	0	*	0	0	*	0
Muscle relaxants	*	0	0	0	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Chicago-Joliet-Naperville, IL-IN-WI



Deaths reported to DAWN
 Drug-related.....821
 Drug-related suicide.....81

Metro area population, 2010..... 9,580,997

Population covered by DAWN..... 8,767,431

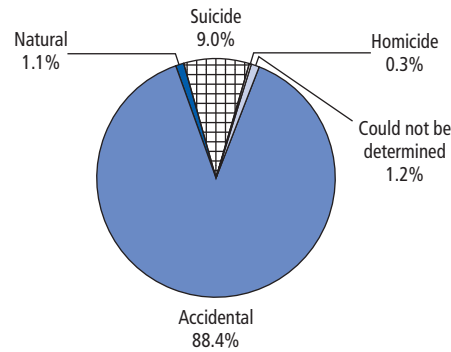
Percent of population covered by DAWN..... 92%

Metro area overview: Deaths and population by county, 2010

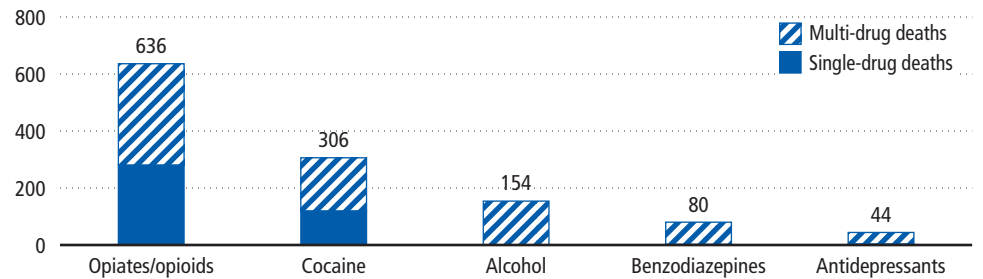
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (9)	821	9.4	81	0.9	8,767,431
1. Cook County, IL	507	9.6	28	0.5	5,287,160
2. DeKalb County, IL					107,349
3. DuPage County, IL	55	5.9	15	1.6	932,628
4. Grundy County, IL	10	20.6	0	0.0	48,428
5. Kane County, IL	41	8.0	10	2.0	511,921
6. Kendall County, IL	7	6.7	1	1.0	104,833
7. Lake County, IL	72	10.1	7	1.0	712,614
8. McHenry County, IL	36	11.2	8	2.5	320,964
9. Will County, IL	65	9.5	7	1.0	685,269
10. Jasper County, IN					32,821
11. Lake County, IN					494,261
12. Newton County, IN					13,739
13. Porter County, IN	28	17.1	5	3.1	163,613
14. Kenosha County, WI					165,397

Shaded areas did not participate in DAWN this year.

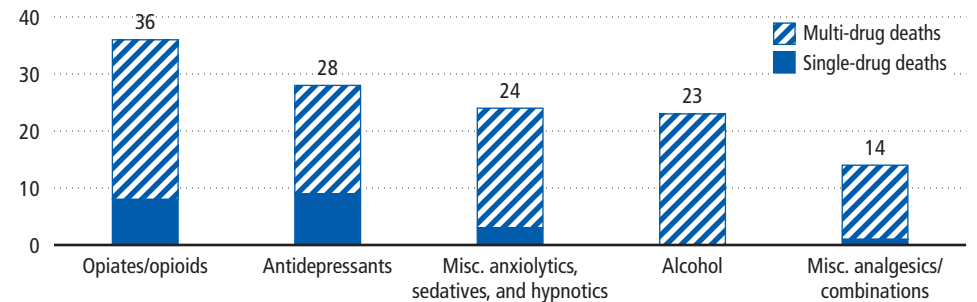
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.

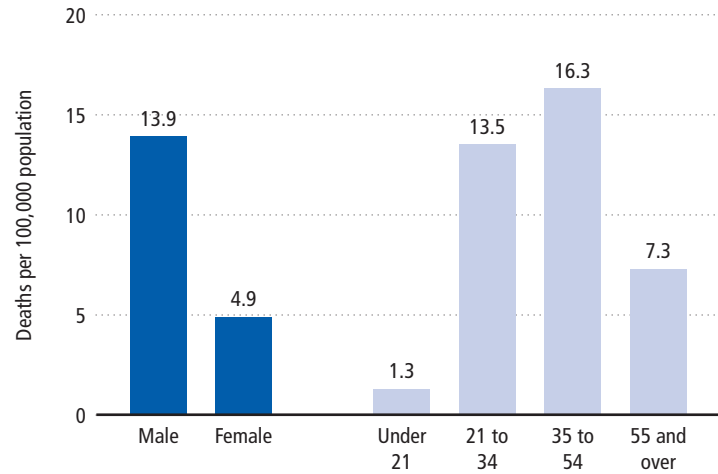
2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

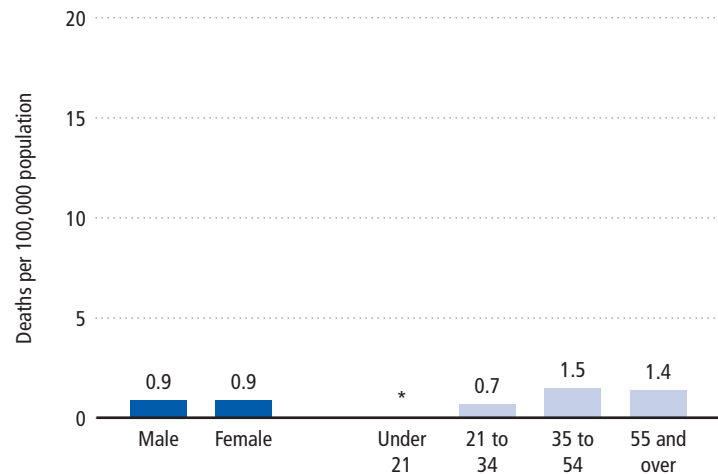
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Chicago-Joliet-Naperville, IL-IN-WI

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	330	Health care facility	20
Home	390	Home	52
Public place	42	Public place	*
Other	50	Other	7
Not documented	9	Not documented	*

Drug-related deaths by drug category, 2009-2010

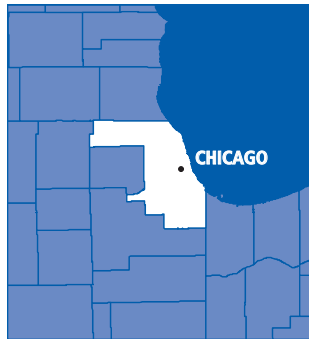
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	812	821	431	92	81	30
Alcohol	167	154	0	21	23	0
Cocaine	330	306	119	*	5	0
Marijuana	13	11	*	*	4	*
Stimulants	4	6	*	*	*	0
Club drugs	*	*	0	*	0	0
Hallucinogens	0	*	0	0	0	0
Inhalants	*	4	4	*	*	*
Antidepressants	30	44	*	26	28	9
Antipsychotics	17	12	0	12	8	*
Benzodiazepines	60	80	*	19	12	*
Misc. anxiolytics, sedatives, and hypnotics	22	20	0	21	24	*
Opiates/opioids	589	636	280	32	36	8
Heroin (specified)	111	124	54	*	*	*
Methadone	42	54	24	*	*	0
All other opiates/opioids	469	479	202	31	34	7
Nonsteroidal anti-inflammatory agents	*	*	0	*	*	0
Salicylates/combinations	*	*	0	*	0	0
Misc. analgesics/combinations	14	18	*	13	14	*
Anticonvulsants	10	5	0	*	6	0
Muscle relaxants	*	4	*	4	5	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Chicago-Joliet-Naperville, IL-IN-WI: Cook County, IL



Cook County, IL: Deaths and population, 2010

Deaths reported to DAWN

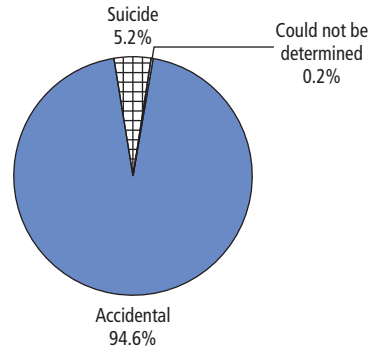
Drug-related.....	507
Drug-related suicide.....	28

Population5,287,160

Deaths per 100,000 population

Drug-related.....	9.6
Drug-related suicide.....	0.5

Deaths by manner of death, 2010



Place of death, 2010

Drug-related	Deaths
Health care facility	218
Home	244
Public place	30
Other	6
Not documented	9

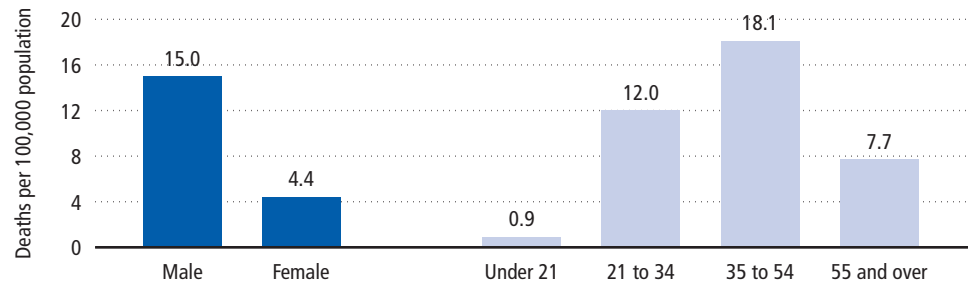
Drug-related suicide	Deaths
Health care facility	11
Home	16
Public place	0
Other	0
Not documented	*

Drug-related deaths by drug category, 2009-2010

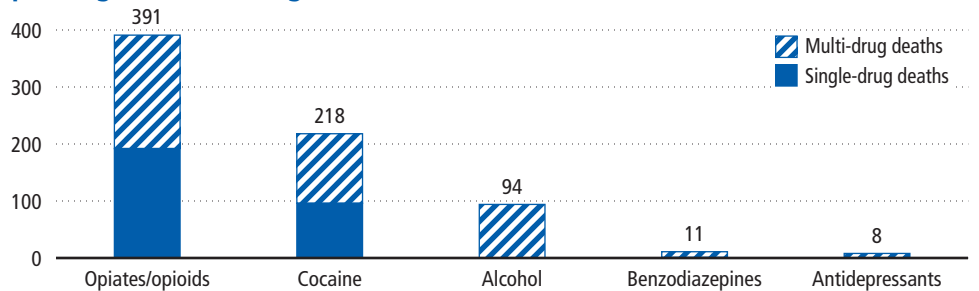
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	502	507	294	43	28	12
Alcohol	95	94	0	8	8	0
Cocaine	243	218	96	*	*	0
Marijuana	0	0	0	0	0	0
Stimulants	*	4	*	*	0	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	0	*	0
Antidepressants	11	8	0	14	10	4
Antipsychotics	6	*	0	6	*	*
Benzodiazepines	10	11	*	9	0	0
Misc. anxiolytics, sedatives, and hypnotics	8	5	0	6	6	0
Opiates/opioids	353	391	192	18	9	*
Heroin (specified)	0	0	0	0	0	0
Methadone	21	29	16	*	*	0
All other opiates/opioids	338	363	176	18	8	*
Nonsteroidal anti-inflammatory agents	0	0	0	*	0	0
Salicylates/combinations	*	0	0	*	0	0
Misc. analgesics/combinations	8	5	*	6	4	*
Anticonvulsants	0	0	0	0	*	0
Muscle relaxants	*	0	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



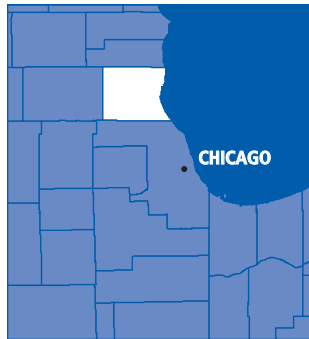
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

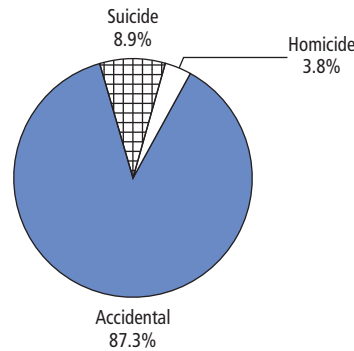
Chicago-Joliet-Naperville, IL-IN-WI: Lake County, IL



Lake County, IL: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	72
Drug-related suicide.....	7
Population	712,614
Deaths per 100,000 population	
Drug-related.....	10.1
Drug-related suicide.....	1.0

Deaths by manner of death, 2010



Place of death, 2010

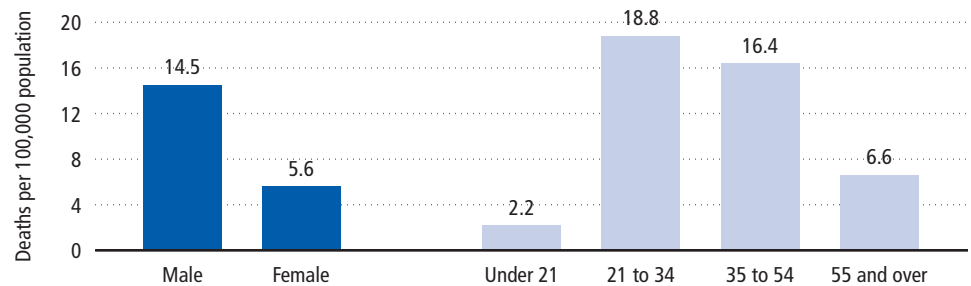
Drug-related	Deaths
Health care facility	28
Home	31
Public place	*
Other	10
Not documented	0
Drug-related suicide	Deaths
Health care facility	*
Home	6
Public place	0
Other	0
Not documented	0

Drug-related deaths by drug category, 2009-2010

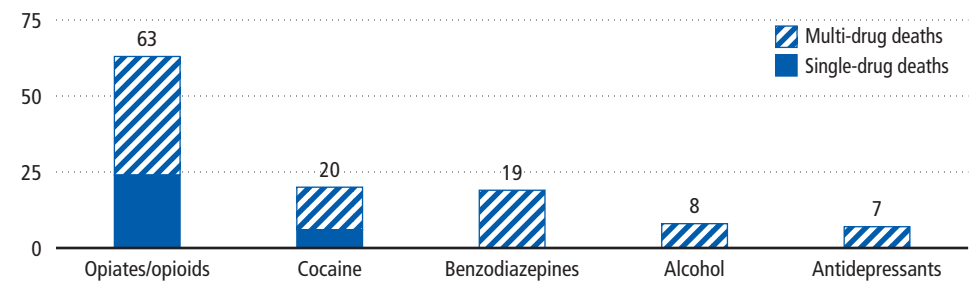
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	77	72	31	11	7	*
Alcohol	18	8	0	*	*	*
Cocaine	28	20	6	*	0	*
Marijuana	*	0	0	0	0	*
Stimulants	*	*	0	0	0	*
Club drugs	*	0	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	*	*	*	0	0	*
Antidepressants	5	7	0	*	*	*
Antipsychotics	4	*	0	*	*	*
Benzodiazepines	15	19	0	*	*	*
Misc. anxiolytics, sedatives, and hypnotics	*	0	0	*	*	*
Opiates/opioids	60	63	24	4	4	*
Heroin (specified)	21	26	13	0	0	*
Methadone	7	6	*	0	0	*
All other opiates/opioids	34	35	9	4	4	*
Nonsteroidal anti-inflammatory agents	0	0	0	*	0	*
Salicylates/combinations	0	0	0	0	0	*
Misc. analgesics/combinations	0	*	0	*	0	*
Anticonvulsants	*	0	0	0	0	*
Muscle relaxants	*	*	0	*	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

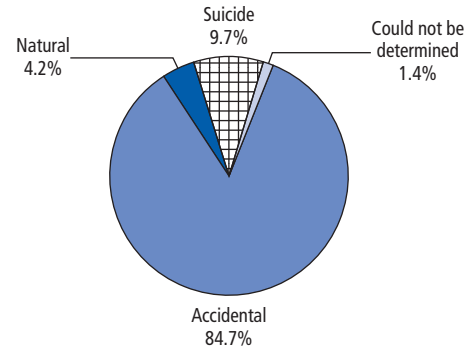
Chicago-Joliet-Naperville, IL-IN-WI: Will County, IL



Will County, IL: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	65
Drug-related suicide.....	7
Population	685,269
Deaths per 100,000 population	
Drug-related.....	9.5
Drug-related suicide.....	1.0

Deaths by manner of death, 2010



Place of death, 2010

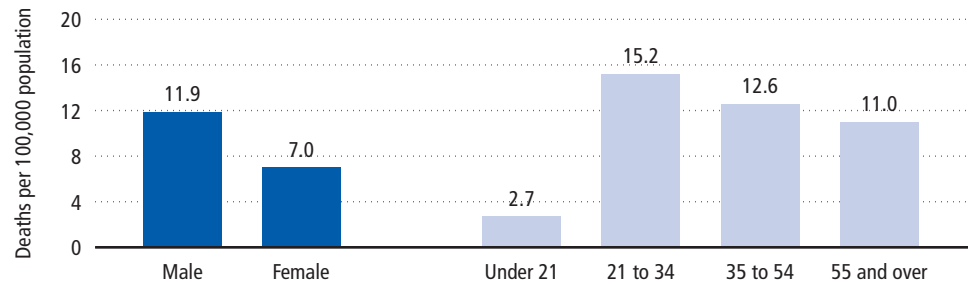
Drug-related		Deaths
Health care facility	.....	30
Home	.....	23
Public place	.....	4
Other	.....	8
Not documented	.....	0
Drug-related suicide		Deaths
Health care facility	.....	4
Home	.....	*
Public place	.....	0
Other	.....	0
Not documented	.....	0

Drug-related deaths by drug category, 2009-2010

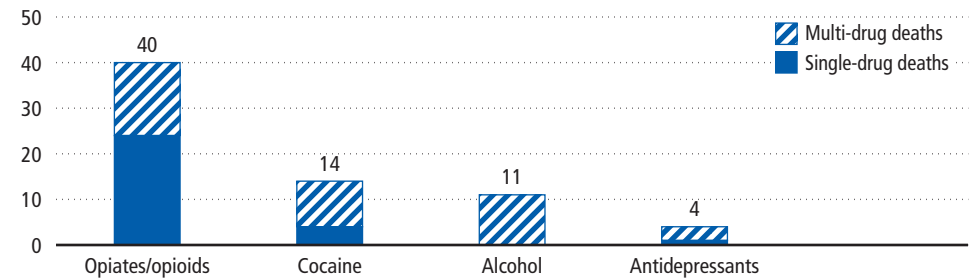
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	78	65	41	8	7	*
Alcohol	18	11	0	*	*	*
Cocaine	17	14	4	*	*	*
Marijuana	*	*	0	0	0	*
Stimulants	0	0	0	0	0	*
Club drugs	*	0	0	0	0	*
Hallucinogens	0	*	0	0	0	*
Inhalants	0	0	0	0	0	*
Antidepressants	4	4	*	*	*	*
Antipsychotics	*	*	0	*	0	*
Benzodiazepines	6	*	0	*	*	*
Misc. anxiolytics, sedatives, and hypnotics	*	*	0	*	*	*
Opiates/opioids	55	40	24	*	4	*
Heroin (specified)	27	25	15	0	0	*
Methadone	4	*	*	0	0	*
All other opiates/opioids	29	13	8	*	4	*
Nonsteroidal anti-inflammatory agents	*	0	0	0	0	*
Salicylates/combinations	*	*	0	*	0	*
Misc. analgesics/combinations	*	*	*	*	0	*
Anticonvulsants	*	*	0	0	0	*
Muscle relaxants	0	0	0	0	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



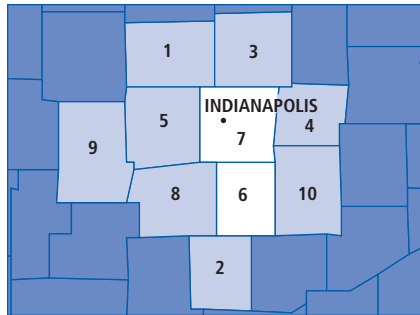
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Indianapolis-Carmel, IN



Deaths reported to DAWN
 Drug-related.....133
 Drug-related suicide.....23

Metro area population, 2010..... 1,743,772

Population covered by DAWN..... 1,032,430

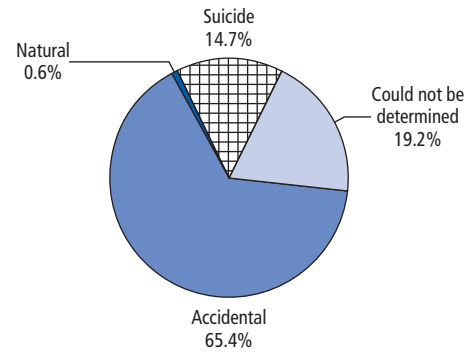
Percent of population covered by DAWN..... 59%

Metro area overview: Deaths and population by county, 2010

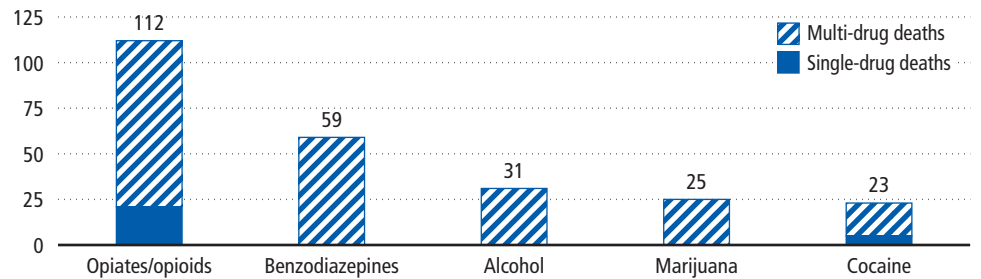
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	133	12.9	23	2.2	1,032,430
1. Boone County, IN					56,293
2. Brown County, IN					14,553
3. Hamilton County, IN					279,301
4. Hancock County, IN					68,342
5. Hendricks County, IN					140,627
6. Johnson County, IN	23	16.3	1	0.7	141,505
7. Marion County, IN	110	12.3	22	2.5	890,925
8. Morgan County, IN					70,876
9. Putnam County, IN					36,844
10. Shelby County, IN					44,506

Shaded areas did not participate in DAWN this year.

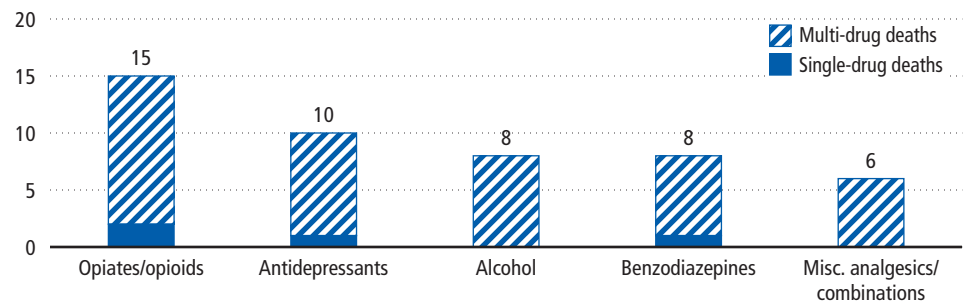
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

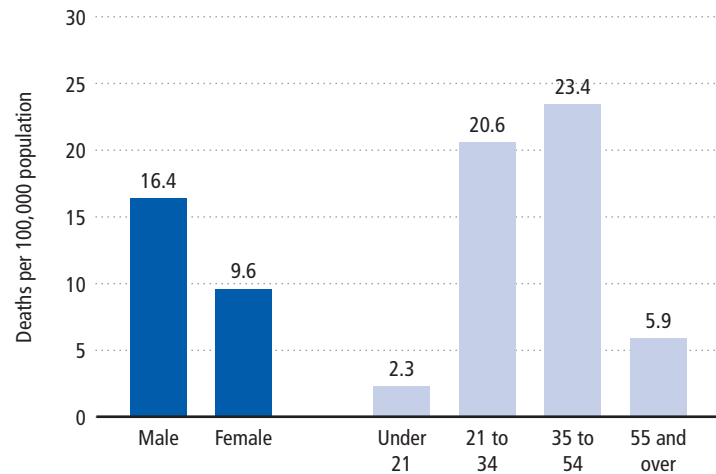


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

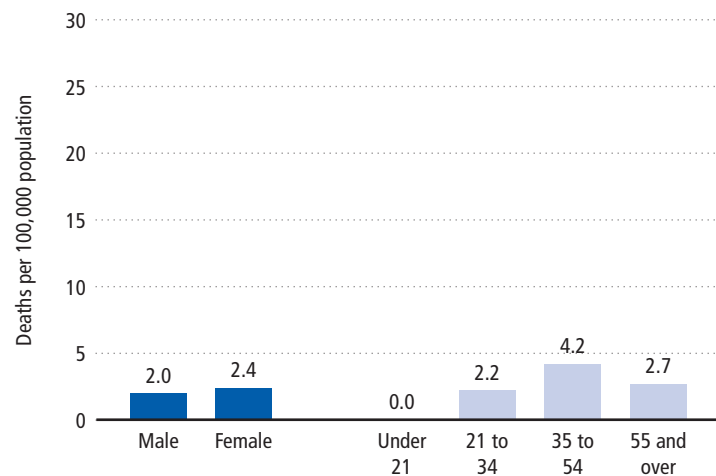
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Indianapolis-Carmel, IN

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	15	Health care facility	*
Home	93	Home	18
Public place	*	Public place	0
Other	22	Other	*
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	152	133	28	22	23	5
Alcohol	47	31	0	*	8	0
Cocaine	39	23	5	4	*	*
Marijuana	22	25	0	0	*	0
Stimulants	*	4	0	*	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	*	*	0	0	0
Antidepressants	14	21	0	13	10	*
Antipsychotics	5	6	0	4	*	0
Benzodiazepines	68	59	0	9	8	*
Misc. anxiolytics, sedatives, and hypnotics	4	8	0	*	*	0
Opiates/opioids	141	112	21	12	15	*
Heroin (specified)	26	20	7	0	0	0
Methadone	27	31	*	0	0	0
All other opiates/opioids	131	87	11	12	15	*
Nonsteroidal anti-inflammatory agents	*	*	0	*	*	0
Salicylates/combinations	*	0	0	0	0	0
Misc. analgesics/combinations	10	12	*	4	6	0
Anticonvulsants	9	5	0	4	6	0
Muscle relaxants	6	5	0	*	4	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

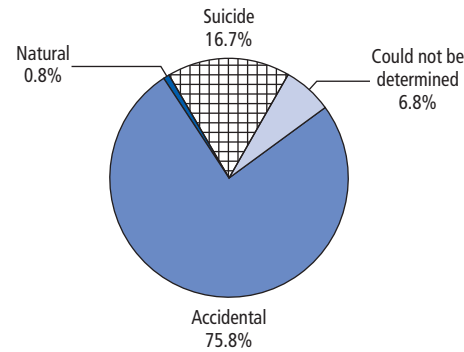
Indianapolis-Carmel, IN: Marion County, IN



Marion County, IN: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	110
Drug-related suicide.....	22
Population	890,925
Deaths per 100,000 population	
Drug-related.....	12.3
Drug-related suicide.....	2.5

Deaths by manner of death, 2010



Place of death, 2010

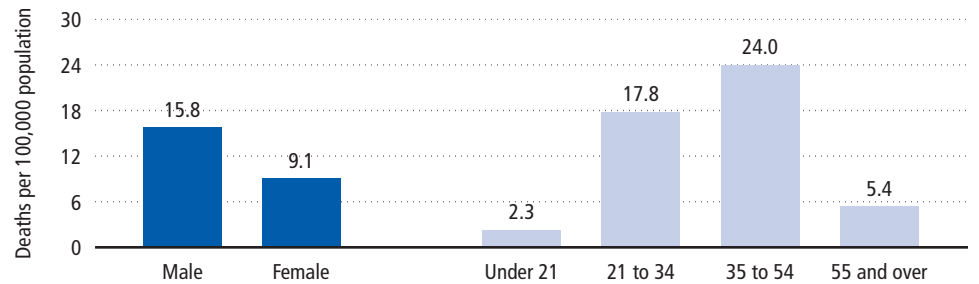
Drug-related	Deaths
Health care facility	13
Home	74
Public place	*
Other	20
Not documented	*
Drug-related suicide	Deaths
Health care facility	*
Home	17
Public place	0
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

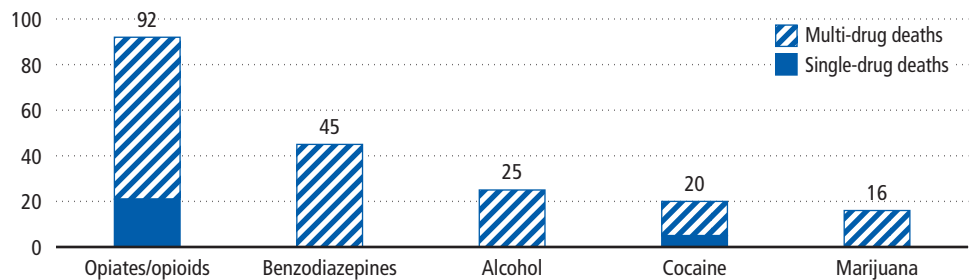
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	136	110	27	22	22	5
Alcohol	42	25	0	*	7	0
Cocaine	38	20	5	4	*	*
Marijuana	18	16	0	0	*	0
Stimulants	*	*	0	*	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	0	0	0	0	0
Antidepressants	10	12	0	13	10	*
Antipsychotics	*	*	0	4	*	0
Benzodiazepines	63	45	0	9	7	*
Misc. anxiolytics, sedatives, and hypnotics	*	6	0	*	*	0
Opiates/opioids	127	92	21	12	14	*
Heroin (specified)	25	17	7	0	0	0
Methadone	23	24	*	0	0	0
All other opiates/opioids	119	69	11	12	14	*
Nonsteroidal anti-inflammatory agents	*	0	0	*	*	0
Salicylates/combinations	*	0	0	0	0	0
Misc. analgesics/combinations	8	6	*	4	5	0
Anticonvulsants	*	*	0	4	5	0
Muscle relaxants	4	*	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.
3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

New Orleans-Metairie-Kenner, LA



Deaths reported to DAWN	
Drug-related.....	95
Drug-related suicide.....	8
Metro area population, 2010.....	
	1,190,001
Population covered by DAWN.....	
	563,002
Percent of population covered by DAWN.....	
	47%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (4)	95	16.9	8	1.4	563,002
1. Jefferson Parish, LA	77	17.4	7	1.6	443,347
2. Orleans Parish, LA					354,827
3. Plaquemines Parish, LA	6	28.6	1	4.8	20,946
4. St. Bernard Parish, LA					40,644
5. St. Charles Parish, LA	4	7.7	0	0.0	51,617
6. St. John the Baptist Parish, LA	8	17.0	0	0.0	47,092
7. St. Tammany Parish, LA					231,527

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

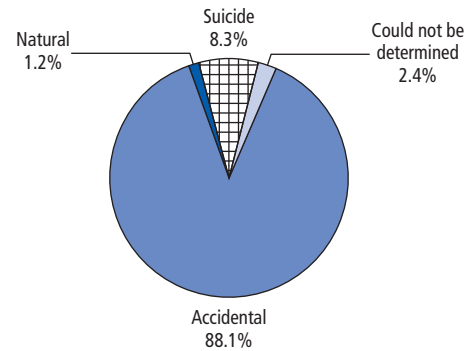
New Orleans-Metairie-Kenner, LA: Jefferson Parish, LA



Jefferson Parish, LA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	77
Drug-related suicide.....	7
Population	443,347
Deaths per 100,000 population	
Drug-related.....	17.4
Drug-related suicide.....	1.6

Deaths by manner of death, 2010



Place of death, 2010

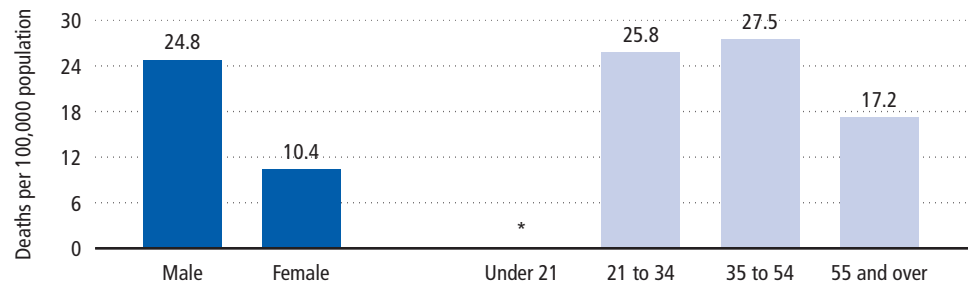
Drug-related		Deaths
Health care facility	.....	14
Home	.....	44
Public place	.....	0
Other	.....	19
Not documented	.....	0
Drug-related suicide		Deaths
Health care facility	.....	0
Home	.....	6
Public place	.....	0
Other	.....	*
Not documented	.....	0

Drug-related deaths by drug category, 2009-2010

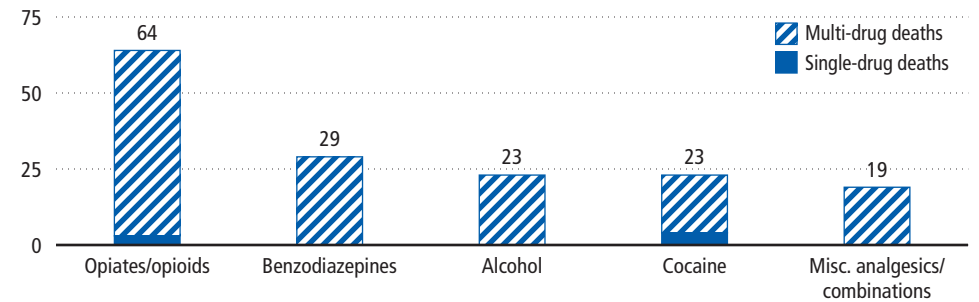
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	78	77	7	*	7	*
Alcohol	19	23	0	*	*	*
Cocaine	23	23	4	*	0	*
Marijuana	19	9	0	*	0	*
Stimulants	9	*	0	*	0	*
Club drugs	*	0	0	*	0	*
Hallucinogens	0	0	0	*	0	*
Inhalants	0	*	0	*	0	*
Antidepressants	12	13	0	*	0	*
Antipsychotics	0	*	0	*	0	*
Benzodiazepines	35	29	0	*	*	*
Misc. anxiolytics, sedatives, and hypnotics	10	9	0	*	5	*
Opiates/opioids	68	64	*	*	4	*
Heroin (specified)	17	23	*	*	0	*
Methadone	16	5	0	*	0	*
All other opiates/opioids	58	50	*	*	4	*
Nonsteroidal anti-inflammatory agents	*	0	0	*	0	*
Salicylates/combinations	0	0	0	*	*	*
Misc. analgesics/combinations	13	19	0	*	*	*
Anticonvulsants	5	4	0	*	0	*
Muscle relaxants	16	13	0	*	4	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



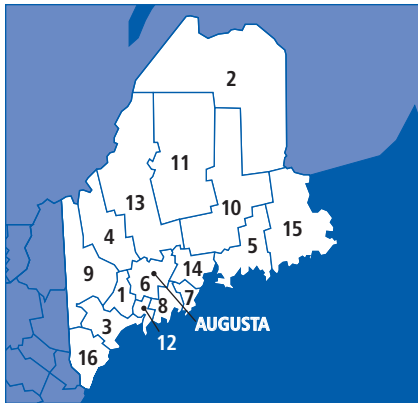
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.
3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Maine



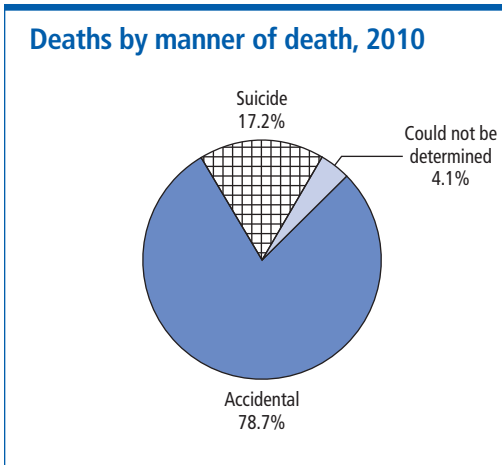
Deaths reported to DAWN

Drug-related.....140
 Drug-related suicide.....29

State population, 2010..... 1,318,450

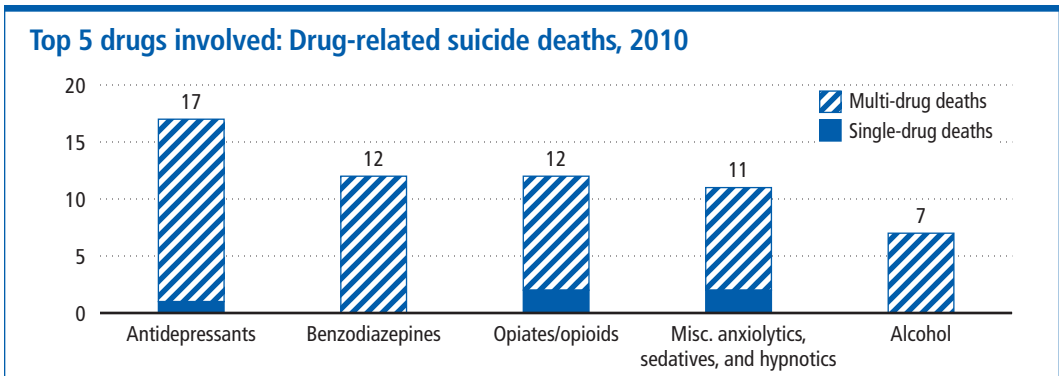
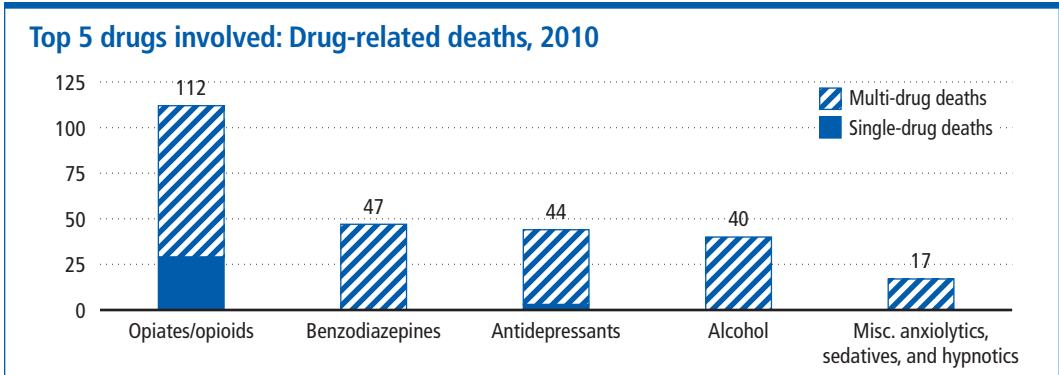
Population covered by DAWN..... 1,318,450

Percent of population covered by DAWN..... 100%



State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (16)	140	10.6	29	2.2	1,318,450
1. Androscoggin County	12	11.3	5	4.7	106,550
2. Aroostook County	4	5.6	0	0.0	71,495
3. Cumberland County	35	12.6	6	2.2	278,589
4. Franklin County	5	16.8	1	3.4	29,739
5. Hancock County	4	7.5	0	0.0	53,456
6. Kennebec County	17	14.0	3	2.5	121,107
7. Knox County	2	4.9	1	2.5	40,804
8. Lincoln County	4	11.6	0	0.0	34,580
9. Oxford County	2	3.6	0	0.0	56,252
10. Penobscot County	17	11.4	3	2.0	149,439
11. Piscataquis County	7	41.7	2	11.9	16,798
12. Sagadahoc County	2	5.5	1	2.7	36,393
13. Somerset County	5	9.8	1	2.0	50,953
14. Waldo County	2	5.2	1	2.6	38,293
15. Washington County	2	6.2	2	6.2	32,113
16. York County	20	9.9	3	1.5	201,889

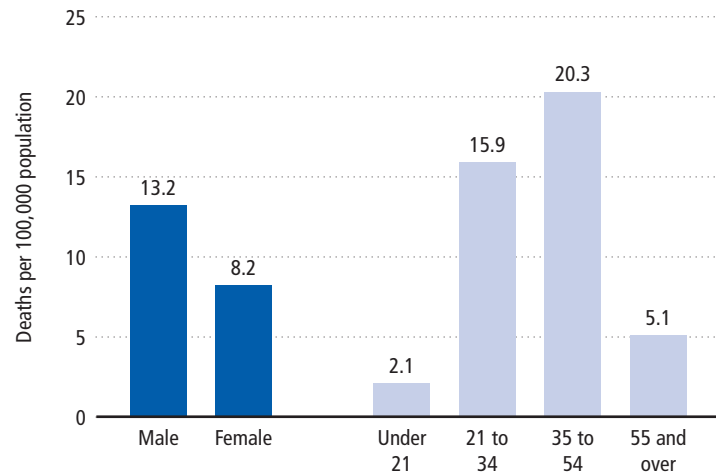


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

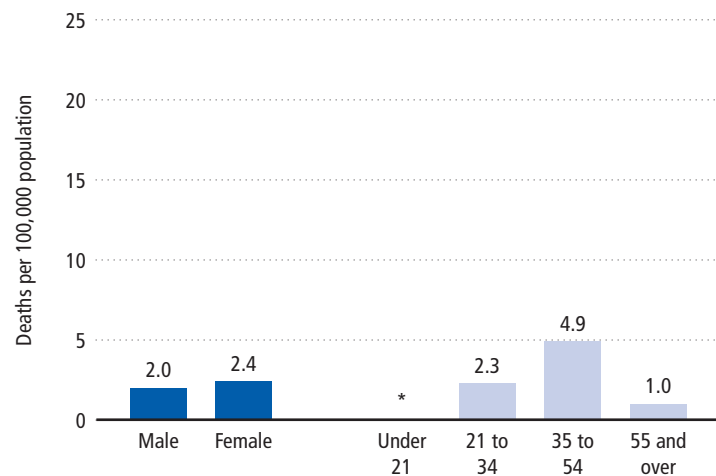
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Maine

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	43	Health care facility	6
Home	83	Home	19
Public place	4	Public place	*
Other	10	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	153	140	42	35	29	5
Alcohol	38	40	0	10	7	0
Cocaine	11	9	*	*	0	0
Marijuana	*	0	0	0	0	0
Stimulants	5	*	*	*	*	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	*	*	0	0	0
Antidepressants	44	44	*	18	17	*
Antipsychotics	13	13	*	8	*	0
Benzodiazepines	49	47	0	10	12	0
Misc. anxiolytics, sedatives, and hypnotics	21	17	0	7	11	*
Opiates/opioids	116	112	29	14	12	*
Heroin (specified)	5	*	*	0	0	0
Methadone	47	49	12	0	*	*
All other opiates/opioids	82	77	16	14	11	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	*	*	0
Misc. analgesics/combinations	5	10	*	6	*	0
Anticonvulsants	*	5	0	*	*	0
Muscle relaxants	14	15	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Augusta-Waterville, ME



Deaths reported to DAWN
 Drug-related.....17
 Drug-related suicide.....3

Metro area
 population, 2010..... 121,107

Population
 covered by DAWN 121,107

Percent of population
 covered by DAWN 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	17	14.0	3	2.5	121,107
1. Kennebec County, ME	17	14.0	3	2.5	121,107

Bangor, ME



Deaths reported to DAWN
 Drug-related.....17
 Drug-related suicide.....3

Metro area
 population, 2010..... 149,439

Population
 covered by DAWN 149,439

Percent of population
 covered by DAWN 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	17	11.4	3	2.0	149,439
1. Penobscot County, ME	17	11.4	3	2.0	149,439

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Lewiston-Auburn, ME



Deaths reported to DAWN	
Drug-related.....	12
Drug-related suicide.....	5
Metro area population, 2010.....	
	106,550
Population covered by DAWN.....	
	106,550
Percent of population covered by DAWN.....	
	100%

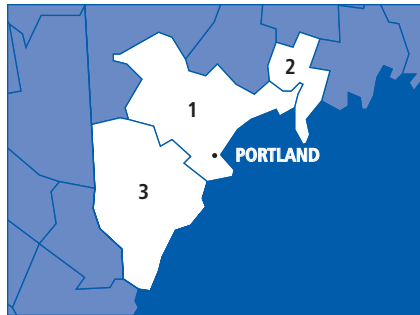
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	12	11.3	5	4.7	106,550
1. Androscoggin County, ME	12	11.3	5	4.7	106,550

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Portland-South Portland-Biddeford, ME

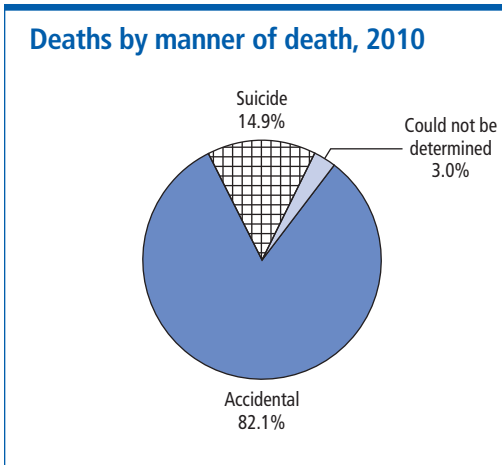


Deaths reported to DAWN
 Drug-related.....57
 Drug-related suicide.....10

Metro area
 population, 2010..... 516,871

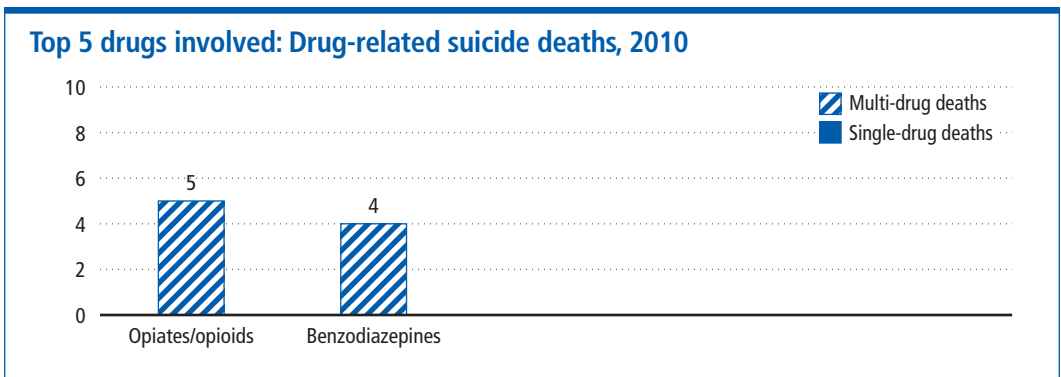
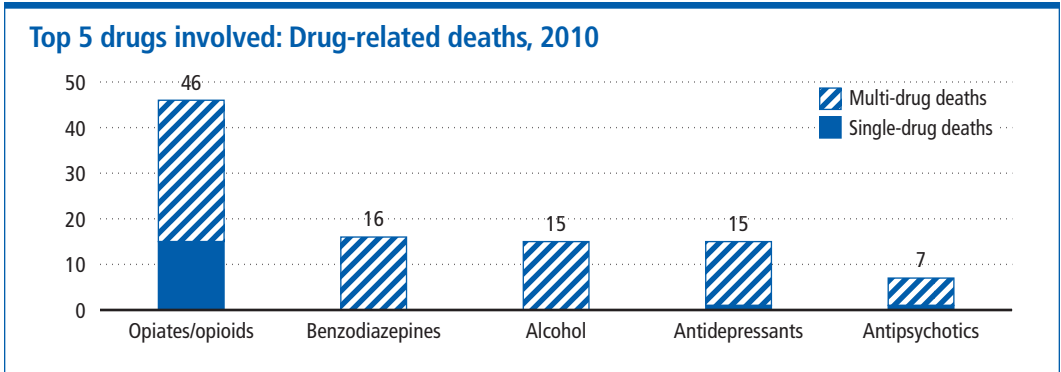
Population
 covered by DAWN..... 516,871

Percent of population
 covered by DAWN..... 100%



Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	57	11.0	10	1.9	516,871
1. Cumberland County, ME	35	12.6	6	2.2	278,589
2. Sagadahoc County, ME	2	5.5	1	2.7	36,393
3. York County, ME	20	9.9	3	1.5	201,889

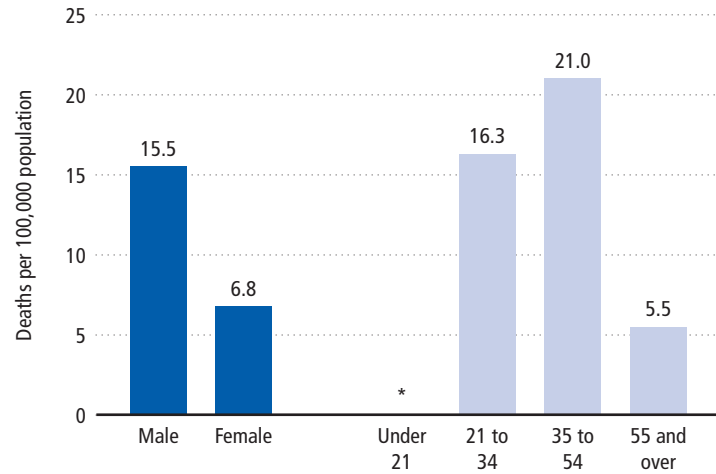


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

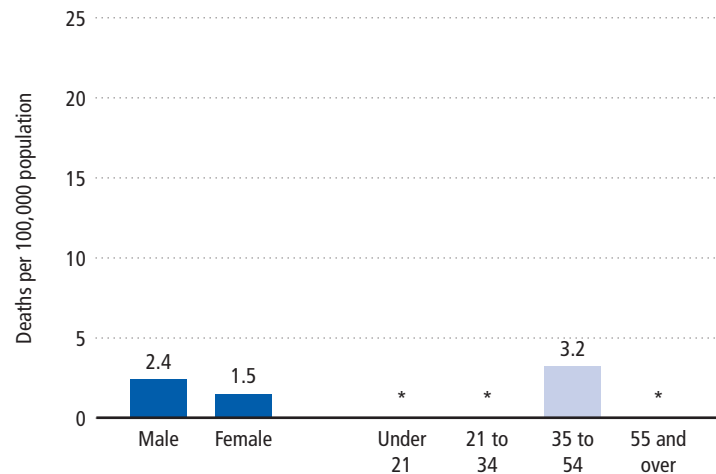
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Portland-South Portland-Biddeford, ME

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	24	Health care facility	*
Home	25	Home	6
Public place	*	Public place	0
Other	5	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	70	57	21	10	10	*
Alcohol	17	15	0	*	*	*
Cocaine	8	4	*	0	0	*
Marijuana	0	0	0	0	0	*
Stimulants	0	*	0	*	0	*
Club drugs	*	0	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	0	0	0	0	0	*
Antidepressants	18	15	*	6	*	*
Antipsychotics	9	7	*	*	0	*
Benzodiazepines	23	16	0	*	4	*
Misc. anxiolytics, sedatives, and hypnotics	12	5	0	5	*	*
Opiates/opioids	51	46	15	*	5	*
Heroin (specified)	4	*	*	0	0	*
Methadone	22	21	6	0	*	*
All other opiates/opioids	37	28	8	*	5	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	*	0	*
Misc. analgesics/combinations	*	4	*	*	0	*
Anticonvulsants	0	*	0	*	0	*
Muscle relaxants	7	*	0	0	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Rockland, ME



Deaths reported to DAWN	
Drug-related.....	2
Drug-related suicide.....	1
Metro area population, 2010.....	
	40,804
Population covered by DAWN.....	
	40,804
Percent of population covered by DAWN.....	
	100%

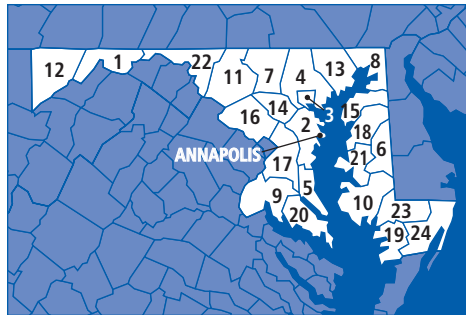
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	4.9	1	2.5	40,804
1. Knox County, ME	2	4.9	1	2.5	40,804

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Maryland



Deaths reported to DAWN
 Drug-related.....575
 Drug-related suicide.....58

State population, 2010..... 5,700,058

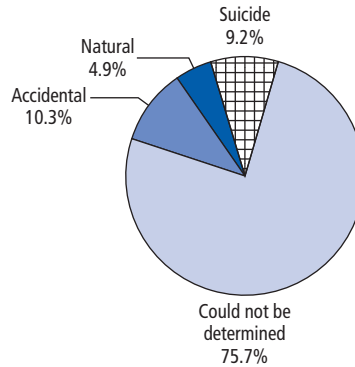
Population covered by DAWN..... 5,700,058

Percent of population covered by DAWN..... 100%

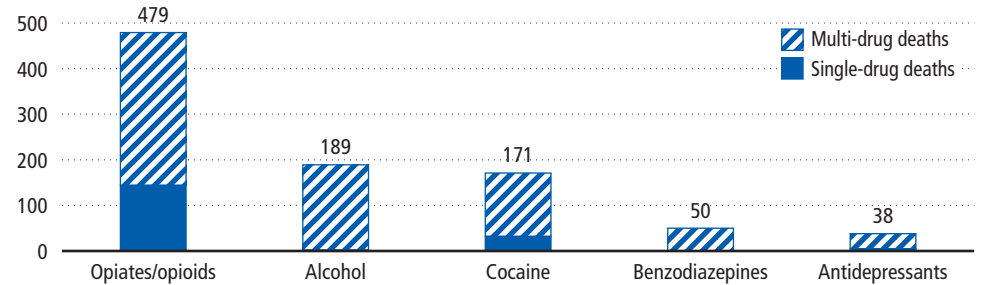
State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (24)	575	10.1	58	1.0	5,700,058
1. Allegany County	15	20.7	2	2.8	72,542
2. Anne Arundel County	48	9.2	8	1.5	521,289
3. Baltimore City	172	27.0	11	1.7	637,419
4. Baltimore County	79	10.0	8	1.0	789,915
5. Calvert County	7	7.8	0	0.0	89,224
6. Caroline County	1	3.0	0	0.0	33,369
7. Carroll County	13	7.6	2	1.2	170,108
8. Cecil County	24	23.8	2	2.0	100,809
9. Charles County	11	7.7	1	0.7	142,251
10. Dorchester County	7	21.8	1	3.1	32,047
11. Frederick County	14	6.1	2	0.9	228,013
12. Garrett County	3	10.2	0	0.0	29,556
13. Harford County	35	14.4	2	0.8	242,542
14. Howard County	11	3.9	1	0.4	281,919
15. Kent County	4	19.8	1	4.9	20,249
16. Montgomery County	33	3.4	9	0.9	971,664
17. Prince George's County	49	5.9	5	0.6	834,665
18. Queen Anne's County	5	10.4	1	2.1	47,962
19. Somerset County	1	3.9	0	0.0	25,961
20. St. Mary's County	11	10.7	1	1.0	103,009
21. Talbot County	3	8.3	0	0.0	36,267
22. Washington County	12	8.2	0	0.0	145,924
23. Wicomico County	9	9.6	1	1.1	94,224
24. Worcester County	8	16.3	0	0.0	49,131

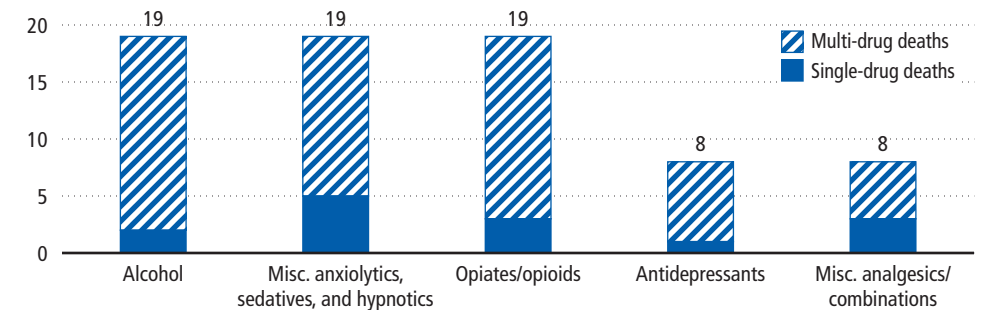
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

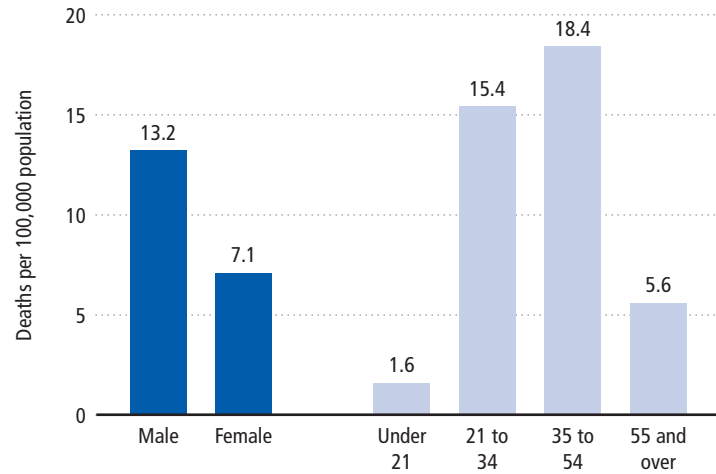


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

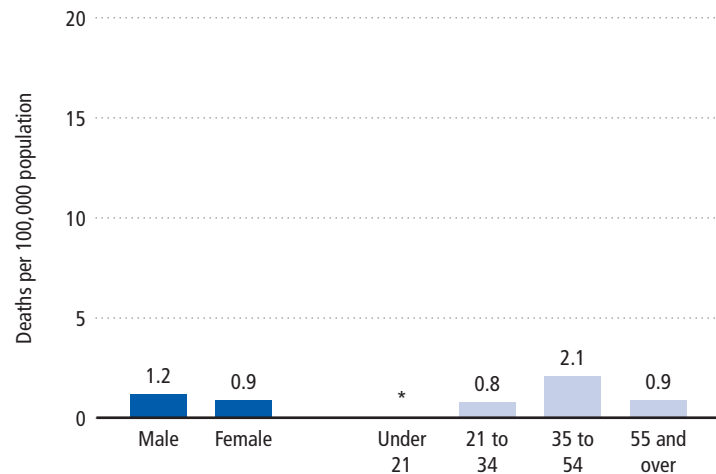
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Maryland

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	242	Health care facility	17
Home	253	Home	30
Public place	6	Public place	*
Other	74	Other	10
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

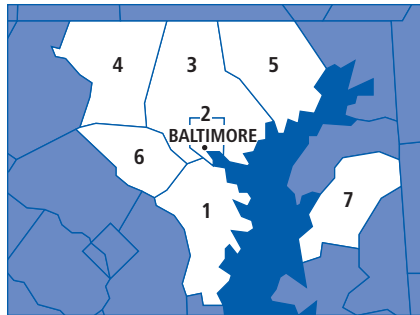
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	736	575	193	55	58	25
Alcohol	255	189	*	15	19	*
Cocaine	228	171	32	*	4	0
Marijuana	*	*	0	0	0	0
Stimulants	*	*	0	0	0	0
Club drugs	0	*	0	0	0	0
Hallucinogens	16	8	*	*	0	0
Inhalants	*	*	*	4	*	*
Antidepressants	57	38	5	13	8	*
Antipsychotics	20	15	*	10	6	*
Benzodiazepines	69	50	0	7	6	*
Misc. anxiolytics, sedatives, and hypnotics	35	31	*	14	19	5
Opiates/opioids	581	479	144	14	19	*
Heroin (specified)	159	99	31	*	*	*
Methadone	146	167	50	*	4	0
All other opiates/opioids	331	264	63	11	12	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	*	0	0	*	*	*
Misc. analgesics/combinations	33	27	*	10	8	*
Anticonvulsants	4	5	0	*	*	0
Muscle relaxants	10	10	0	*	*	0

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

Baltimore-Towson, MD



Deaths reported to DAWN
 Drug-related.....363
 Drug-related suicide.....33

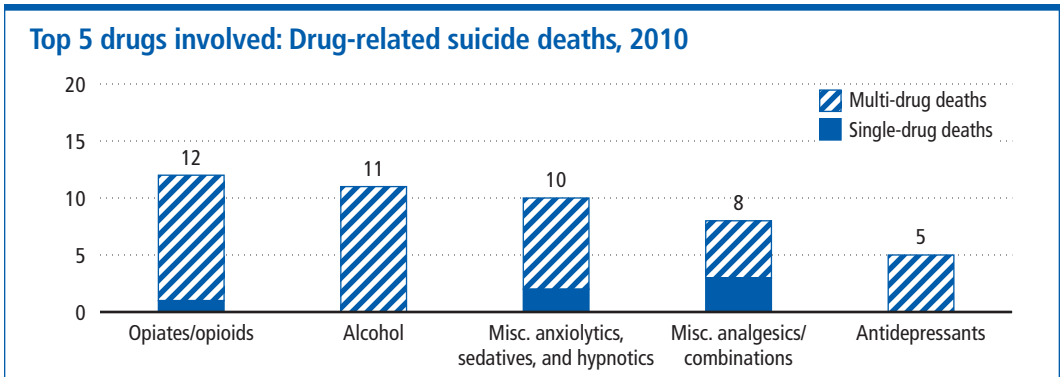
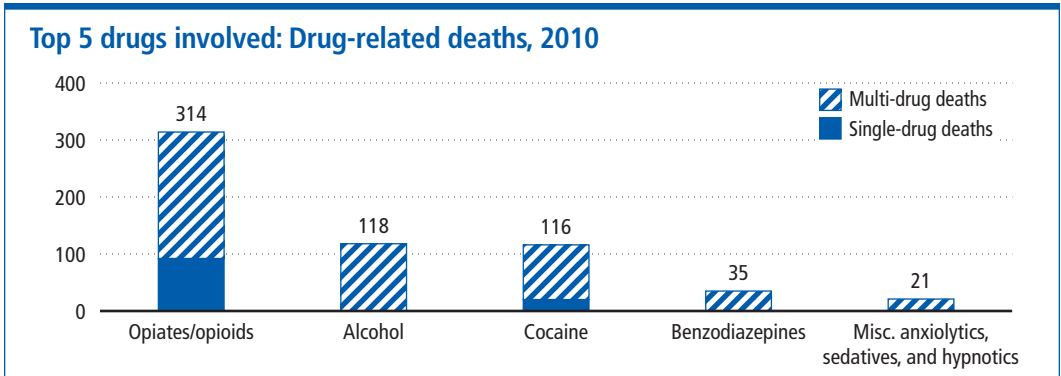
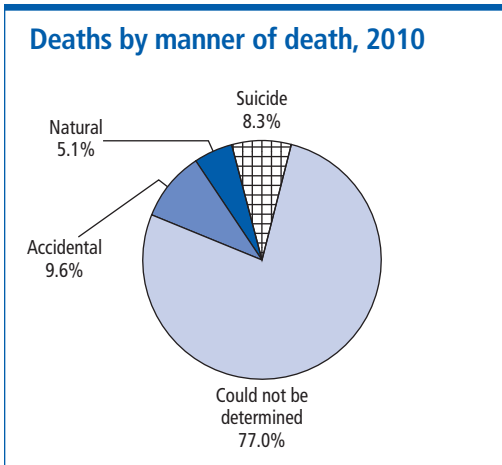
Metro area population, 2010..... 2,691,154

Population covered by DAWN..... 2,691,154

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (7)	363	13.5	33	1.2	2,691,154
1. Anne Arundel County, MD	48	9.2	8	1.5	521,289
2. Baltimore City, MD	172	27.0	11	1.7	637,419
3. Baltimore County, MD	79	10.0	8	1.0	789,915
4. Carroll County, MD	13	7.6	2	1.2	170,108
5. Harford County, MD	35	14.4	2	0.8	242,542
6. Howard County, MD	11	3.9	1	0.4	281,919
7. Queen Anne's County, MD	5	10.4	1	2.1	47,962



NOTES: 1. Drug-related deaths exclude suicides.

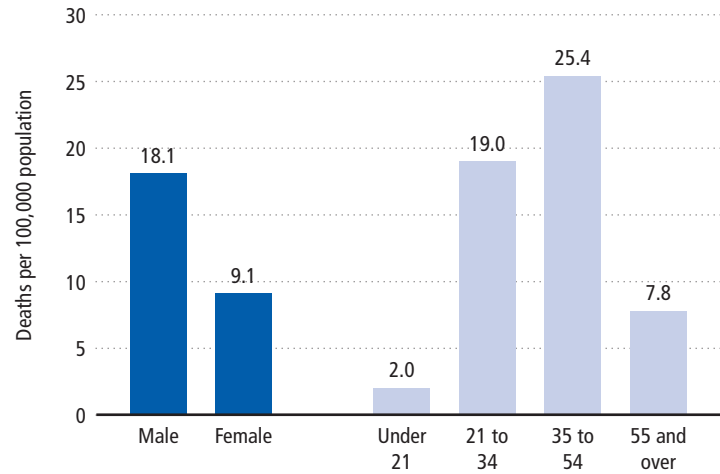
2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

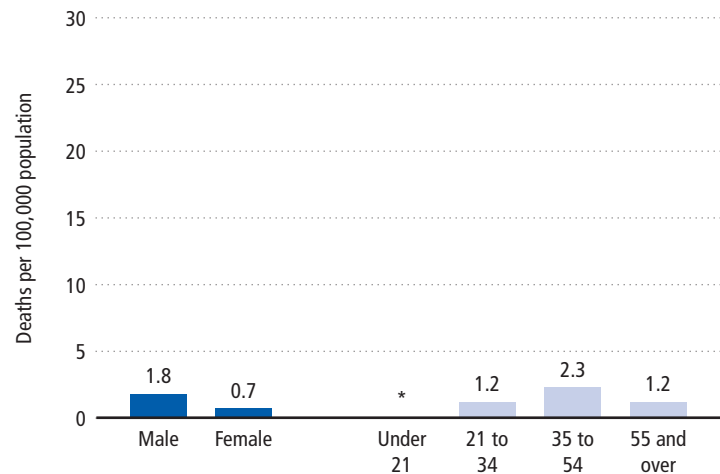
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Baltimore-Towson, MD

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	158	Health care facility	8
Home	157	Home	20
Public place	*	Public place	*
Other	46	Other	4
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	488	363	119	28	33	12
Alcohol	169	118	0	11	11	0
Cocaine	171	116	20	*	*	0
Marijuana	0	*	0	0	0	0
Stimulants	*	0	0	0	0	0
Club drugs	0	*	0	0	0	0
Hallucinogens	7	*	0	0	0	0
Inhalants	*	*	0	*	0	0
Antidepressants	34	16	*	8	5	0
Antipsychotics	9	7	*	5	4	*
Benzodiazepines	47	35	0	*	4	0
Misc. anxiolytics, sedatives, and hypnotics	23	21	*	10	10	*
Opiates/opioids	400	314	92	7	12	*
Heroin (specified)	128	74	20	*	*	*
Methadone	107	123	34	0	4	0
All other opiates/opioids	202	155	38	5	5	0
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	*	*	*
Misc. analgesics/combinations	14	15	*	6	8	*
Anticonvulsants	*	4	0	0	*	0
Muscle relaxants	6	7	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

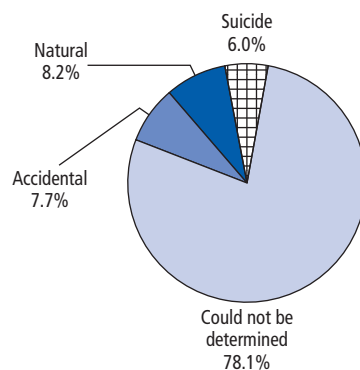
Baltimore-Towson, MD: Baltimore City, MD



Baltimore City, MD: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	172
Drug-related suicide.....	11
Population	637,419
Deaths per 100,000 population	
Drug-related.....	27.0
Drug-related suicide.....	1.7

Deaths by manner of death, 2010



Place of death, 2010

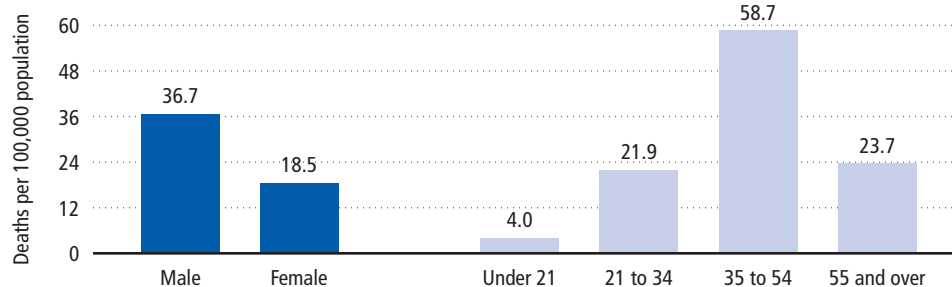
Drug-related		Deaths
Health care facility	.....	88
Home	.....	58
Public place	.....	0
Other	.....	26
Not documented	.....	0
Drug-related suicide		Deaths
Health care facility	.....	*
Home	.....	8
Public place	.....	0
Other	.....	*
Not documented	.....	0

Drug-related deaths by drug category, 2009-2010

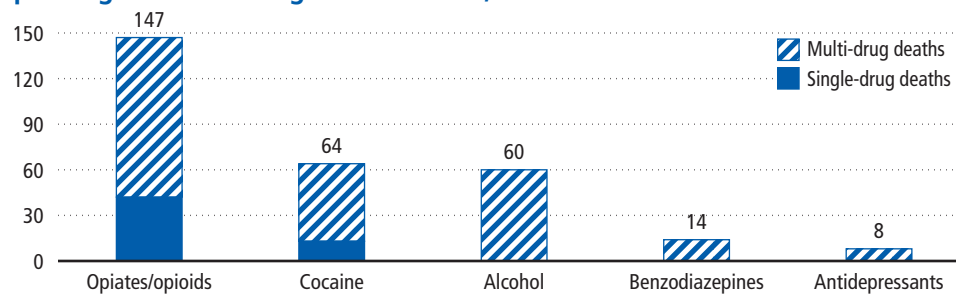
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	265	172	57	8	11	4
Alcohol	99	60	0	*	*	0
Cocaine	104	64	13	0	*	0
Marijuana	0	0	0	0	0	0
Stimulants	*	0	0	0	0	0
Club drugs	0	*	0	0	0	0
Hallucinogens	*	*	0	0	0	0
Inhalants	0	*	0	0	0	0
Antidepressants	15	8	0	*	*	0
Antipsychotics	*	*	0	*	*	0
Benzodiazepines	22	14	0	*	*	0
Misc. anxiolytics, sedatives, and hypnotics	13	7	0	*	4	*
Opiates/opioids	221	147	42	*	4	0
Heroin (specified)	73	44	11	*	*	0
Methadone	62	58	17	0	*	0
All other opiates/opioids	110	59	14	0	*	0
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	*	*
Misc. analgesics/combinations	9	8	*	*	*	*
Anticonvulsants	*	*	0	0	0	0
Muscle relaxants	*	4	0	0	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



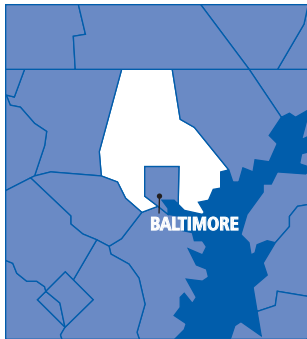
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.
3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

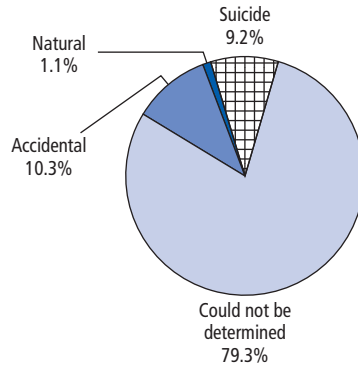
Baltimore-Towson, MD: Baltimore County, MD



Baltimore County, MD: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	79
Drug-related suicide.....	8
Population	789,915
Deaths per 100,000 population	
Drug-related.....	10.0
Drug-related suicide.....	1.0

Deaths by manner of death, 2010



Place of death, 2010

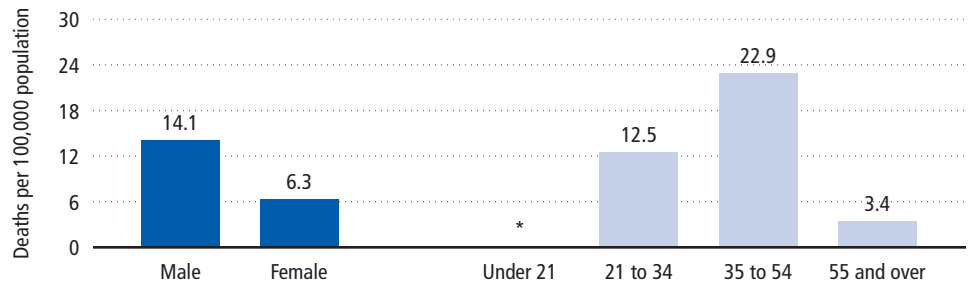
Drug-related		Deaths
Health care facility		21
Home		49
Public place		*
Other		8
Not documented		0
Drug-related suicide		Deaths
Health care facility		*
Home		5
Public place		*
Other		*
Not documented		0

Drug-related deaths by drug category, 2009-2010

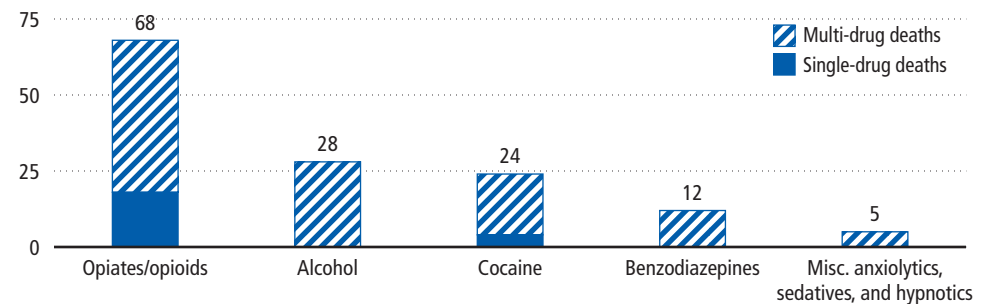
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	101	79	24	11	8	*
Alcohol	29	28	0	*	4	*
Cocaine	34	24	4	0	0	*
Marijuana	0	0	0	0	0	*
Stimulants	0	0	0	0	0	*
Club drugs	0	*	0	0	0	*
Hallucinogens	*	0	0	0	0	*
Inhalants	*	0	0	*	0	*
Antidepressants	11	*	*	*	*	*
Antipsychotics	*	*	0	*	*	*
Benzodiazepines	12	12	0	*	0	*
Misc. anxiolytics, sedatives, and hypnotics	7	5	0	*	*	*
Opiates/opioids	80	68	18	4	*	*
Heroin (specified)	26	13	*	*	0	*
Methadone	15	26	6	0	0	*
All other opiates/opioids	44	39	10	*	*	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	*	0	*
Misc. analgesics/combinations	*	*	*	*	*	*
Anticonvulsants	*	0	0	0	*	*
Muscle relaxants	*	*	0	*	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Cambridge, MD



Deaths reported to DAWN
 Drug-related.....7
 Drug-related suicide.....1

Metro area population, 2010..... 32,047

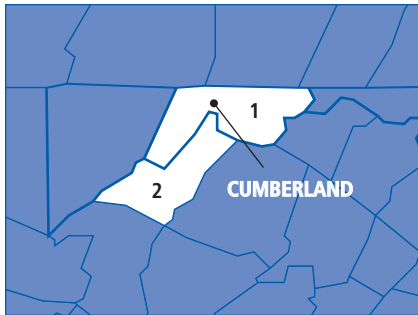
Population covered by DAWN..... 32,047

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	7	21.8	1	3.1	32,047
1. Dorchester County, MD	7	21.8	1	3.1	32,047

Cumberland, MD-WV



Deaths reported to DAWN
 Drug-related.....18
 Drug-related suicide.....4

Metro area population, 2010..... 99,751

Population covered by DAWN..... 99,751

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	18	18.0	4	4.0	99,751
1. Allegany County, MD	15	20.7	2	2.8	72,542
2. Mineral County, WV	3	11.0	2	7.4	27,209

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Easton, MD



Deaths reported to DAWN	
Drug-related.....	3
Drug-related suicide.....	0
Metro area population, 2010.....	
	36,267
Population covered by DAWN.....	
	36,267
Percent of population covered by DAWN.....	
	100%

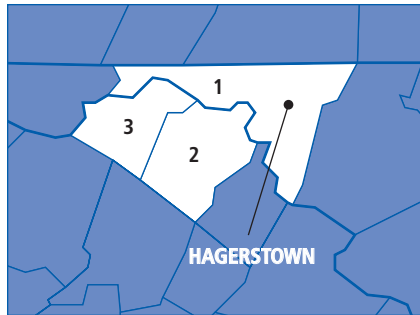
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	3	8.3	0	0.0	36,267
1. Talbot County, MD	3	8.3	0	0.0	36,267

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Hagerstown-Martinsburg, MD-WV

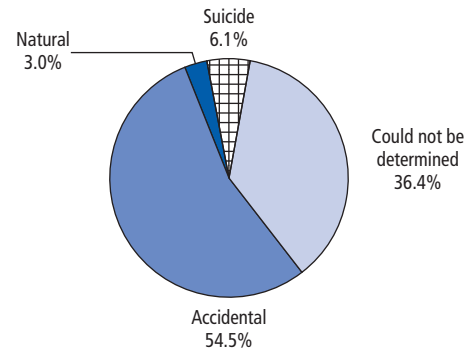


Deaths reported to DAWN	
Drug-related.....	31
Drug-related suicide.....	2
Metro area population, 2010.....	266,179
Population covered by DAWN.....	266,179
Percent of population covered by DAWN.....	100%

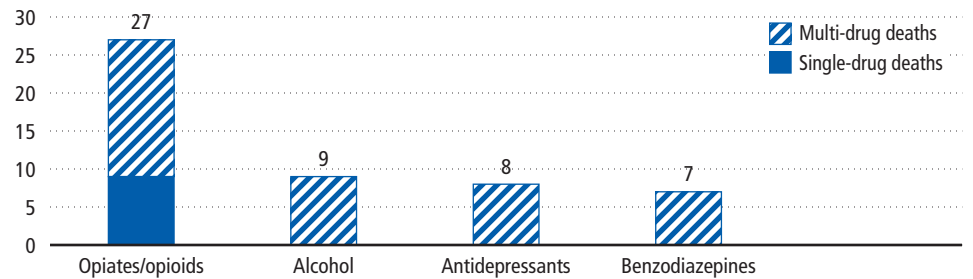
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	31	11.6	2	0.8	266,179
1. Washington County, MD	12	8.2	0	0.0	145,924
2. Berkeley County, WV	18	17.3	2	1.9	103,866
3. Morgan County, WV	1	6.1	0	0.0	16,389

Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

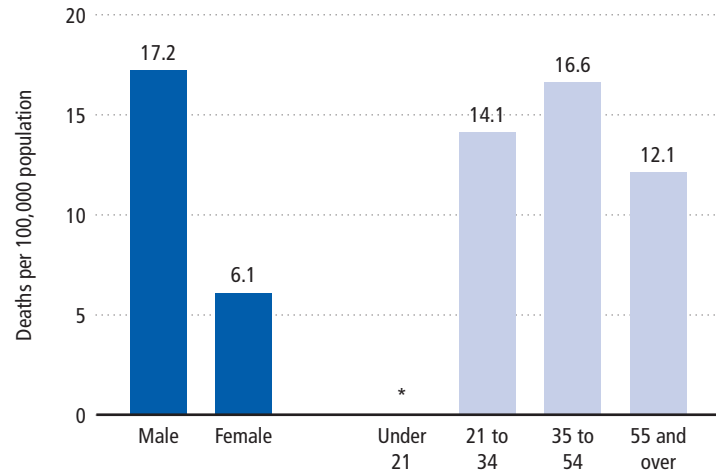
No single drug had 4 or more deaths.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

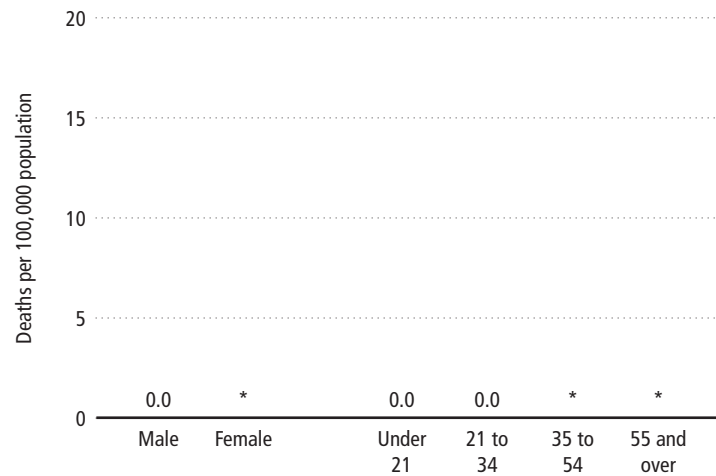
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Hagerstown-Martinsburg, MD-WV

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	6	Health care facility	0
Home	18	Home	*
Public place	*	Public place	0
Other	4	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	55	31	10	*	*	0
Alcohol	12	9	0	*	*	
Cocaine	5	*	0	*	*	
Marijuana	*	*	*	*	*	
Stimulants	0	0	0	*	*	
Club drugs	0	0	0	*	*	
Hallucinogens	0	0	0	*	*	
Inhalants	*	0	0	*	*	
Antidepressants	10	8	0	*	*	
Antipsychotics	*	*	0	*	*	
Benzodiazepines	19	7	0	*	*	
Misc. anxiolytics, sedatives, and hypnotics	*	*	0	*	*	
Opiates/opioids	47	27	9	*	*	
Heroin (specified)	17	10	5	*	*	
Methadone	7	9	*	*	*	
All other opiates/opioids	28	13	*	*	*	
Nonsteroidal anti-inflammatory agents	0	0	0	*	*	
Salicylates/combinations	0	0	0	*	*	
Misc. analgesics/combinations	*	0	0	*	*	
Anticonvulsants	*	0	0	*	*	
Muscle relaxants	5	0	0	*	*	

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Lexington Park, MD



Deaths reported to DAWN
 Drug-related.....11
 Drug-related suicide.....1

Metro area
 population, 2010..... 103,009

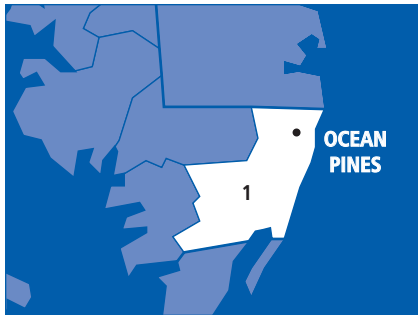
Population
 covered by DAWN 103,009

Percent of population
 covered by DAWN 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	11	10.7	1	1.0	103,009
1. St. Mary's County, MD	11	10.7	1	1.0	103,009

Ocean Pines, MD



Deaths reported to DAWN
 Drug-related.....8
 Drug-related suicide.....0

Metro area
 population, 2010..... 49,131

Population
 covered by DAWN 49,131

Percent of population
 covered by DAWN 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	8	16.3	0	0.0	49,131
1. Worcester County, MD	8	16.3	0	0.0	49,131

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Salisbury, MD



Deaths reported to DAWN	
Drug-related.....	10
Drug-related suicide.....	1
Metro area population, 2010.....	
	120,185
Population covered by DAWN.....	
	120,185
Percent of population covered by DAWN.....	
	100%

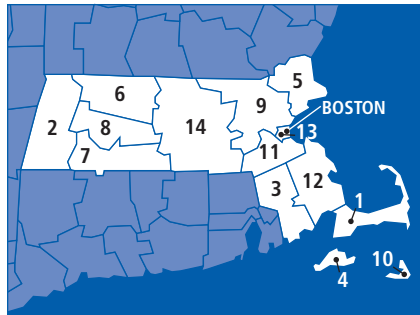
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	10	8.3	1	0.8	120,185
1. Somerset County, MD	1	3.9	0	0.0	25,961
2. Wicomico County, MD	9	9.6	1	1.1	94,224

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Massachusetts



Deaths reported to DAWN
 Drug-related.....822
 Drug-related suicide.....82

State
 population, 2010..... 6,594,083

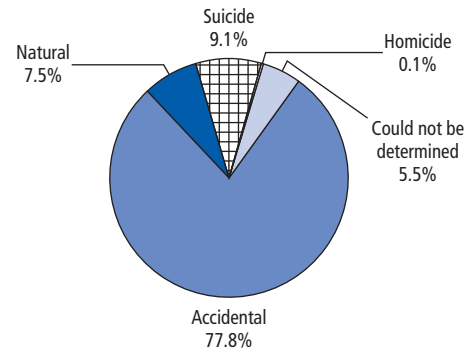
Population
 covered by DAWN..... 6,594,083

Percent of population
 covered by DAWN..... 100%

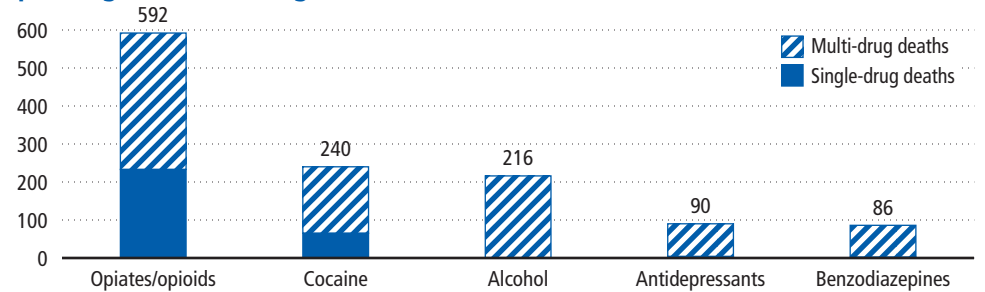
State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (14)	822	12.5	82	1.2	6,594,083
1. Barnstable County	24	10.9	4	1.8	221,157
2. Berkshire County	6	4.6	0	0.0	129,308
3. Bristol County	106	19.4	13	2.4	547,486
4. Dukes County	1	6.3	0	0.0	15,976
5. Essex County	80	10.8	7	0.9	742,661
6. Franklin County	6	8.4	3	4.2	71,786
7. Hampden County	71	15.1	4	0.8	471,107
8. Hampshire County	18	11.5	3	1.9	156,079
9. Middlesex County	145	9.6	16	1.1	1,505,126
10. Nantucket County	2	17.7	0	0.0	11,321
11. Norfolk County	61	9.2	12	1.8	666,384
12. Plymouth County	48	9.6	2	0.4	498,395
13. Suffolk County	137	18.2	12	1.6	753,516
14. Worcester County	117	14.6	6	0.7	803,781

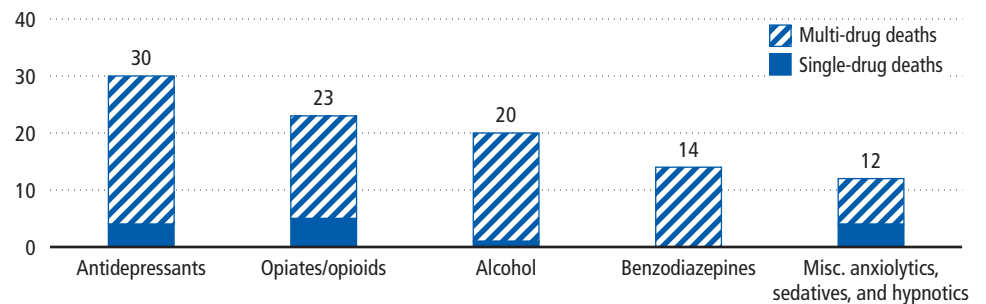
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

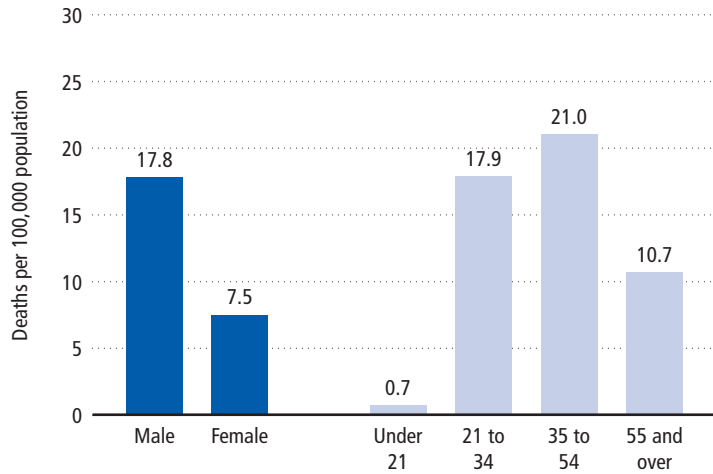


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

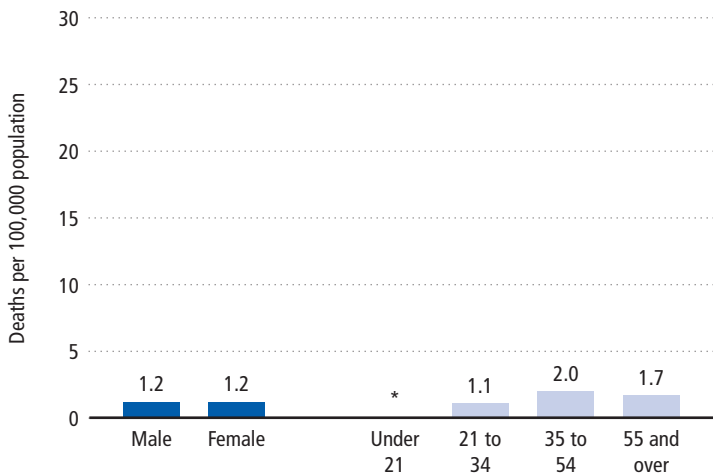
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Massachusetts

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	334	Health care facility	18
Home	380	Home	45
Public place	18	Public place	6
Other	69	Other	10
Not documented	21	Not documented	*

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	939	822	376	87	82	31
Alcohol	253	216	*	26	20	*
Cocaine	309	240	65	5	4	*
Marijuana	46	5	0	*	0	0
Stimulants	13	8	*	*	*	0
Club drugs	4	0	0	0	*	0
Hallucinogens	*	*	0	0	0	0
Inhalants	4	6	5	7	11	9
Antidepressants	101	90	4	35	30	4
Antipsychotics	16	25	7	15	9	*
Benzodiazepines	142	86	*	23	14	0
Misc. anxiolytics, sedatives, and hypnotics	31	30	*	18	12	4
Opiates/opioids	702	592	233	28	23	5
Heroin (specified)	76	90	47	*	0	0
Methadone	160	94	31	*	*	0
All other opiates/opioids	520	432	155	24	22	5
Nonsteroidal anti-inflammatory agents	*	*	0	0	*	0
Salicylates/combinations	4	8	4	*	*	*
Misc. analgesics/combinations	23	24	4	11	10	*
Anticonvulsants	9	11	*	7	8	0
Muscle relaxants	13	14	0	6	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Barnstable Town, MA



Deaths reported to DAWN	
Drug-related.....	24
Drug-related suicide.....	4
Metro area population, 2010.....	
	221,157
Population covered by DAWN.....	
	221,157
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	24	10.9	4	1.8	221,157
1. Barnstable County, MA	24	10.9	4	1.8	221,157

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Boston-Cambridge-Quincy, MA-NH



Deaths reported to DAWN
 Drug-related.....521
 Drug-related suicide.....59

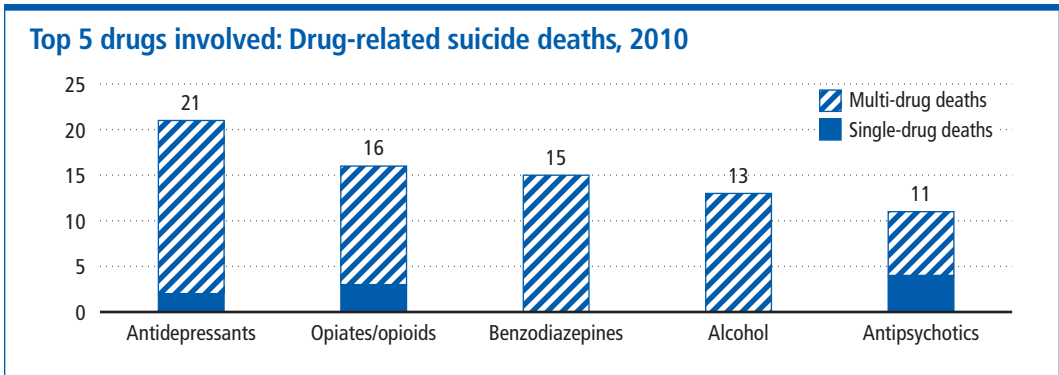
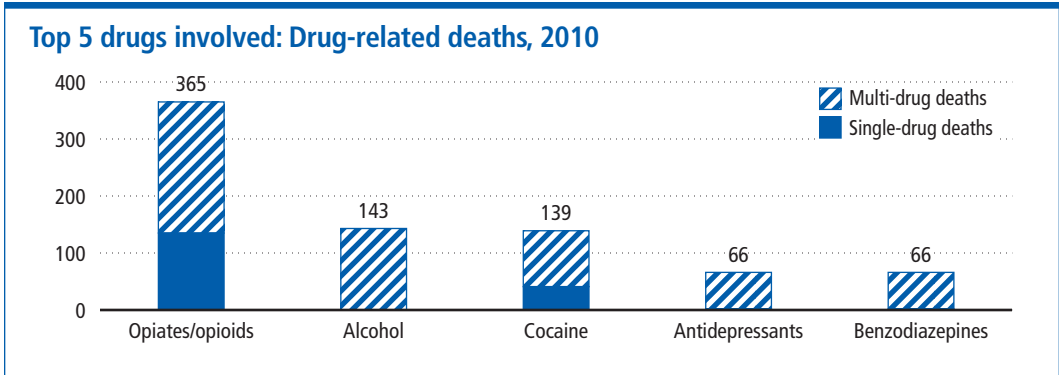
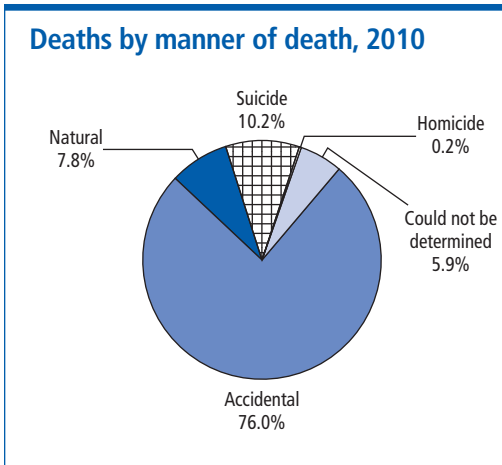
Metro area population, 2010..... 4,588,990

Population covered by DAWN..... 4,588,990

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (7)	521	11.4	59	1.3	4,588,990
1. Essex County, MA	80	10.8	7	0.9	742,661
2. Middlesex County, MA	145	9.6	16	1.1	1,505,126
3. Norfolk County, MA	61	9.2	12	1.8	666,384
4. Plymouth County, MA	48	9.6	2	0.4	498,395
5. Suffolk County, MA	137	18.2	12	1.6	753,516
6. Rockingham County, NH	29	9.7	6	2.0	299,306
7. Strafford County, NH	21	17.0	4	3.2	123,602



NOTES: 1. Drug-related deaths exclude suicides.

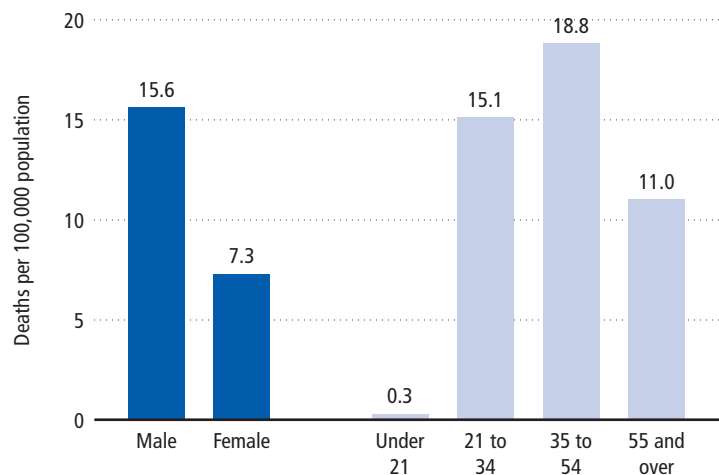
2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

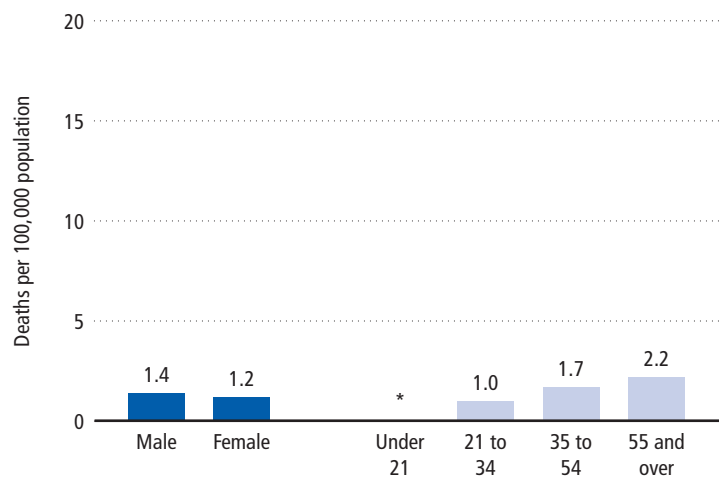
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Boston-Cambridge-Quincy, MA-NH

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	185	Health care facility	12
Home	268	Home	36
Public place	11	Public place	*
Other	47	Other	5
Not documented	10	Not documented	*

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	635	521	228	58	59	22
Alcohol	174	143	0	16	13	0
Cocaine	209	139	41	*	*	*
Marijuana	23	4	0	*	0	0
Stimulants	10	9	*	*	*	0
Club drugs	4	0	0	0	0	0
Hallucinogens	0	*	0	0	0	0
Inhalants	*	5	4	4	7	6
Antidepressants	71	66	*	30	21	*
Antipsychotics	9	14	*	10	11	4
Benzodiazepines	107	66	*	20	15	0
Misc. anxiolytics, sedatives, and hypnotics	21	20	*	12	8	*
Opiates/opioids	481	365	135	19	16	*
Heroin (specified)	42	52	28	*	0	0
Methadone	121	67	19	*	*	0
All other opiates/opioids	356	271	88	16	16	*
Nonsteroidal anti-inflammatory agents	*	*	0	0	*	0
Salicylates/combinations	*	6	*	*	*	*
Misc. analgesics/combinations	17	19	*	8	7	*
Anticonvulsants	7	9	*	5	4	0
Muscle relaxants	11	9	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

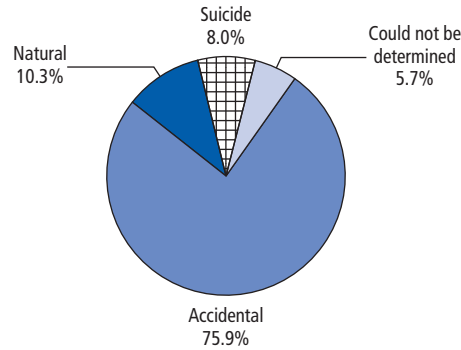
Boston-Cambridge-Quincy, MA-NH: Essex County, MA



Essex County, MA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	80
Drug-related suicide.....	7
Population	742,661
Deaths per 100,000 population	
Drug-related.....	10.8
Drug-related suicide.....	0.9

Deaths by manner of death, 2010



Place of death, 2010

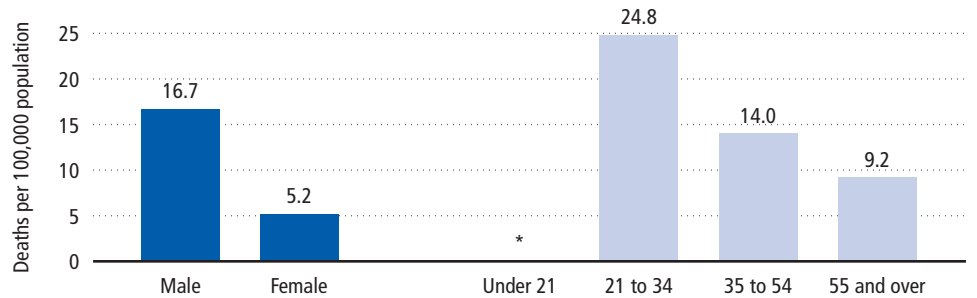
Drug-related		Deaths
Health care facility	.....	30
Home	.....	38
Public place	.....	*
Other	.....	7
Not documented	.....	*
Drug-related suicide		Deaths
Health care facility	.....	0
Home	.....	6
Public place	.....	0
Other	.....	0
Not documented	.....	*

Drug-related deaths by drug category, 2009-2010

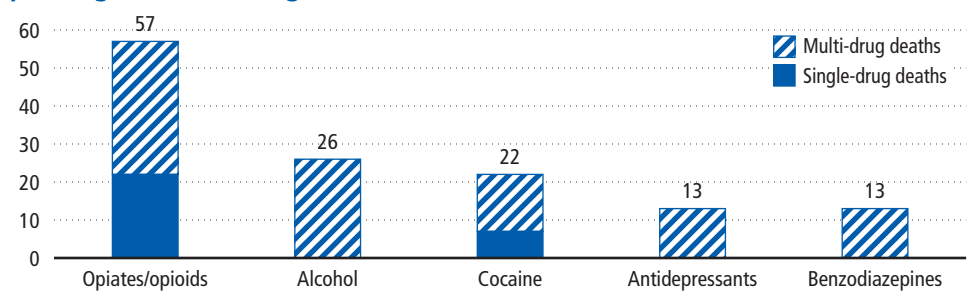
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	105	80	32	8	7	*
Alcohol	36	26	0	*	*	*
Cocaine	36	22	7	0	0	*
Marijuana	4	*	0	0	0	*
Stimulants	5	*	0	*	0	*
Club drugs	*	0	0	0	0	*
Hallucinogens	0	*	0	0	0	*
Inhalants	0	0	0	*	0	*
Antidepressants	18	13	0	*	*	*
Antipsychotics	*	6	*	*	0	*
Benzodiazepines	24	13	0	5	*	*
Misc. anxiolytics, sedatives, and hypnotics	5	4	0	*	0	*
Opiates/opioids	85	57	22	4	*	*
Heroin (specified)	6	5	4	*	0	*
Methadone	22	11	4	0	0	*
All other opiates/opioids	64	45	14	*	*	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	*	0	0	*	0	*
Misc. analgesics/combinations	*	*	0	*	*	*
Anticonvulsants	0	*	0	*	0	*
Muscle relaxants	5	*	0	0	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

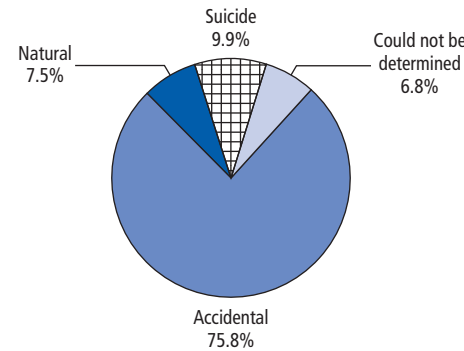
Boston-Cambridge-Quincy, MA-NH: Middlesex County, MA



Middlesex County, MA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	145
Drug-related suicide.....	16
Population	1,505,126
Deaths per 100,000 population	
Drug-related.....	9.6
Drug-related suicide.....	1.1

Deaths by manner of death, 2010



Place of death, 2010

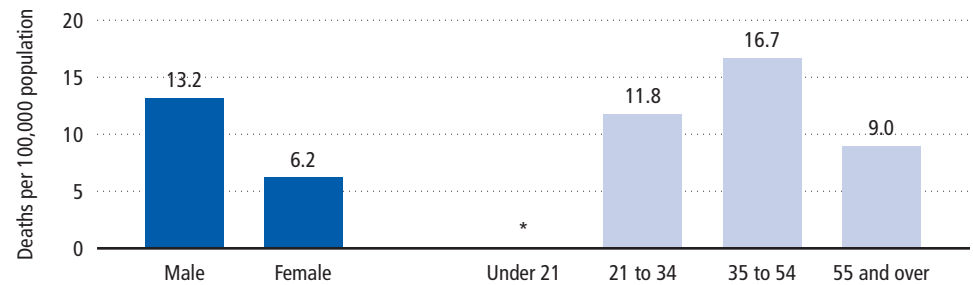
Drug-related		Deaths
Health care facility	.....	58
Home	.....	73
Public place	.....	*
Other	.....	8
Not documented	.....	4
Drug-related suicide		Deaths
Health care facility	.....	*
Home	.....	9
Public place	.....	*
Other	.....	*
Not documented	.....	*

Drug-related deaths by drug category, 2009-2010

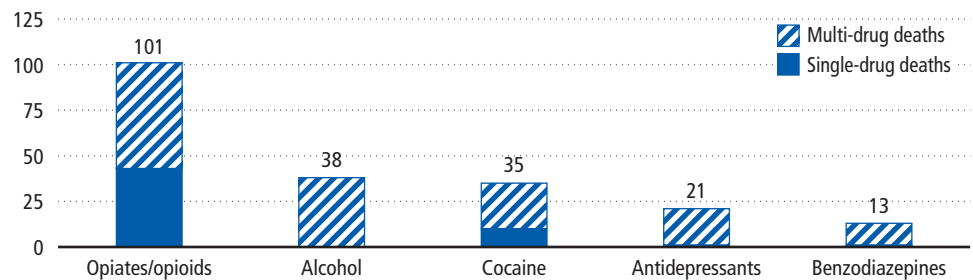
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	166	145	69	17	16	4
Alcohol	51	38	0	4	*	0
Cocaine	55	35	10	*	0	0
Marijuana	12	0	0	*	0	0
Stimulants	0	*	*	*	*	0
Club drugs	0	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	*	*	*
Antidepressants	20	21	*	8	7	0
Antipsychotics	*	*	0	4	4	0
Benzodiazepines	26	13	*	7	*	0
Misc. anxiolytics, sedatives, and hypnotics	7	*	0	5	4	*
Opiates/opioids	127	101	43	4	*	0
Heroin (specified)	11	20	14	0	0	0
Methadone	29	15	*	0	0	0
All other opiates/opioids	97	72	26	4	*	0
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	*	*	0	0	0
Misc. analgesics/combinations	4	7	*	*	*	*
Anticonvulsants	*	0	0	*	*	0
Muscle relaxants	*	0	0	0	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

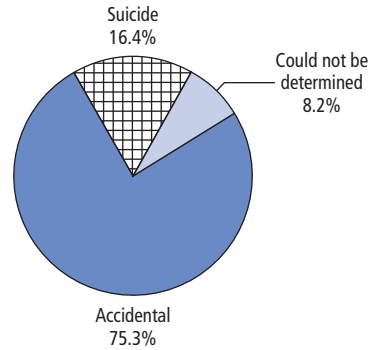
Boston-Cambridge-Quincy, MA-NH: Norfolk County, MA



Norfolk County, MA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	61
Drug-related suicide.....	12
Population	666,384
Deaths per 100,000 population	
Drug-related.....	9.2
Drug-related suicide.....	1.8

Deaths by manner of death, 2010



Place of death, 2010

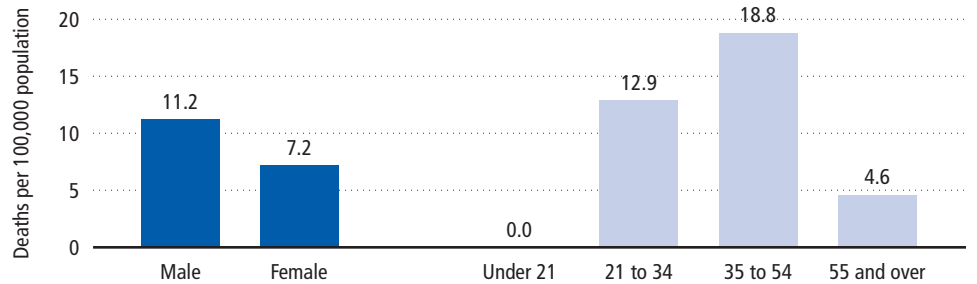
Drug-related	Deaths
Health care facility	15
Home	39
Public place	*
Other	4
Not documented	*
Drug-related suicide	Deaths
Health care facility	*
Home	6
Public place	*
Other	*
Not documented	*

Drug-related deaths by drug category, 2009-2010

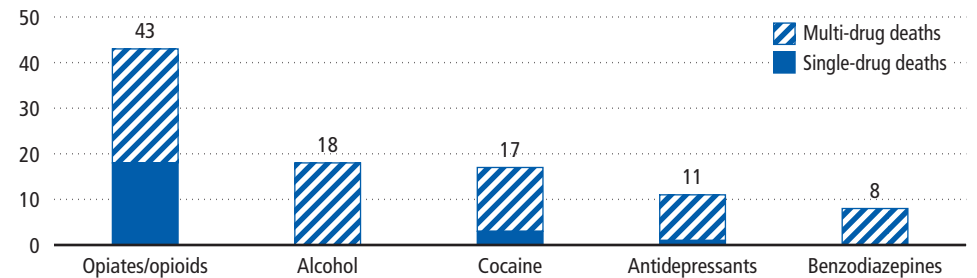
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	71	61	26	6	12	6
Alcohol	14	18	0	*	*	0
Cocaine	19	17	*	*	*	*
Marijuana	*	0	0	*	0	0
Stimulants	0	*	*	0	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	0	*	*
Antidepressants	14	11	*	4	*	0
Antipsychotics	*	*	0	0	*	*
Benzodiazepines	16	8	0	*	*	0
Misc. anxiolytics, sedatives, and hypnotics	*	4	*	*	*	0
Opiates/opioids	59	43	18	*	4	*
Heroin (specified)	7	4	*	*	0	0
Methadone	14	9	*	0	0	0
All other opiates/opioids	43	32	12	*	4	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	*	0
Salicylates/combinations	0	0	0	0	*	0
Misc. analgesics/combinations	*	*	*	0	*	0
Anticonvulsants	0	*	0	0	*	0
Muscle relaxants	0	*	0	0	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

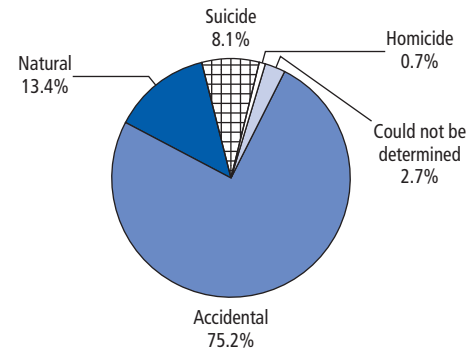
Boston-Cambridge-Quincy, MA-NH: Suffolk County, MA



Suffolk County, MA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	137
Drug-related suicide.....	12
Population	753,516
Deaths per 100,000 population	
Drug-related.....	18.2
Drug-related suicide.....	1.6

Deaths by manner of death, 2010



Place of death, 2010

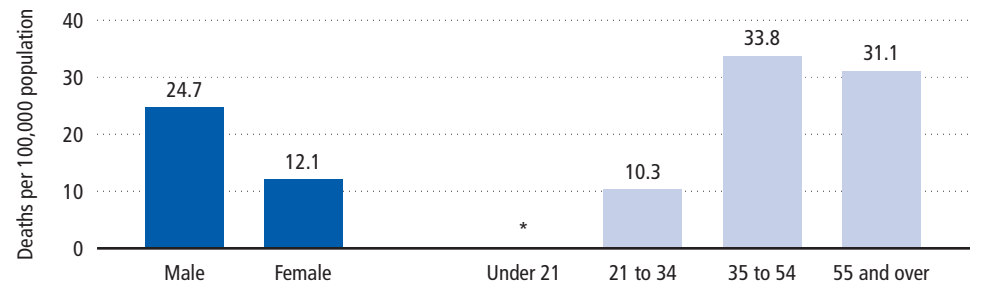
Drug-related	Deaths
Health care facility	57
Home	58
Public place	*
Other	18
Not documented	*
Drug-related suicide	Deaths
Health care facility	*
Home	8
Public place	0
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

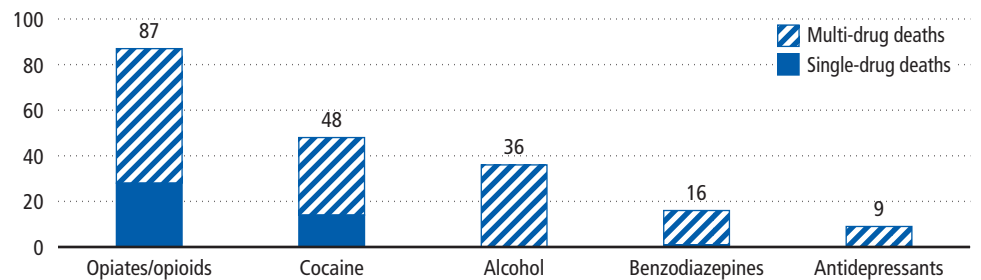
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	186	137	63	9	12	7
Alcohol	45	36	0	*	0	0
Cocaine	71	48	14	0	0	0
Marijuana	*	*	0	0	0	0
Stimulants	4	*	0	0	0	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	*	0	0	0	0
Inhalants	0	*	*	*	*	*
Antidepressants	10	9	0	4	5	*
Antipsychotics	4	*	*	*	*	0
Benzodiazepines	18	16	*	*	*	0
Misc. anxiolytics, sedatives, and hypnotics	4	4	0	0	*	0
Opiates/opioids	117	87	28	*	*	*
Heroin (specified)	10	16	5	0	0	0
Methadone	30	17	5	*	0	0
All other opiates/opioids	88	56	18	*	*	*
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	0
Salicylates/combinations	0	4	0	0	*	*
Misc. analgesics/combinations	6	6	*	*	*	*
Anticonvulsants	*	*	0	*	0	0
Muscle relaxants	*	*	0	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



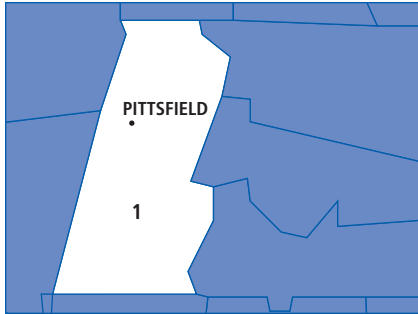
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.
3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Pittsfield, MA



Deaths reported to DAWN	
Drug-related.....	6
Drug-related suicide.....	0
Metro area population, 2010.....	
	129,308
Population covered by DAWN.....	
	129,308
Percent of population covered by DAWN.....	
	100%

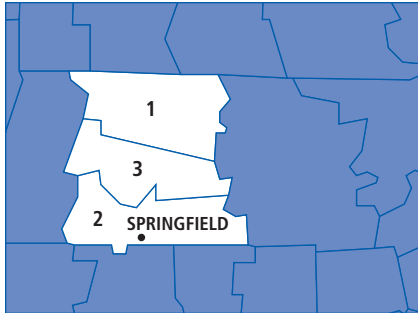
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	6	4.6	0	0.0	129,308
1. Berkshire County, MA	6	4.6	0	0.0	129,308

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Springfield, MA



Deaths reported to DAWN
 Drug-related.....95
 Drug-related suicide.....10

Metro area population, 2010..... 698,972

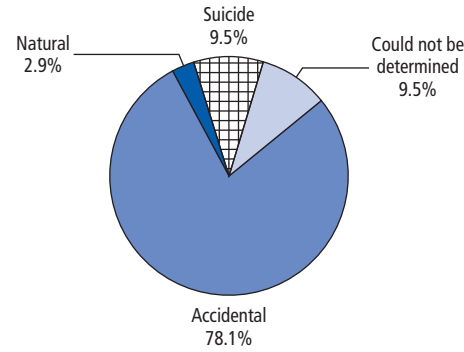
Population covered by DAWN..... 698,972

Percent of population covered by DAWN..... 100%

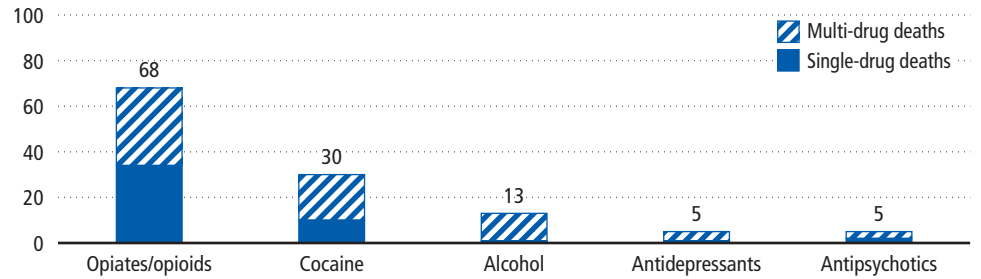
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	95	13.6	10	1.4	698,972
1. Franklin County, MA	6	8.4	3	4.2	71,786
2. Hampden County, MA	71	15.1	4	0.8	471,107
3. Hampshire County, MA	18	11.5	3	1.9	156,079

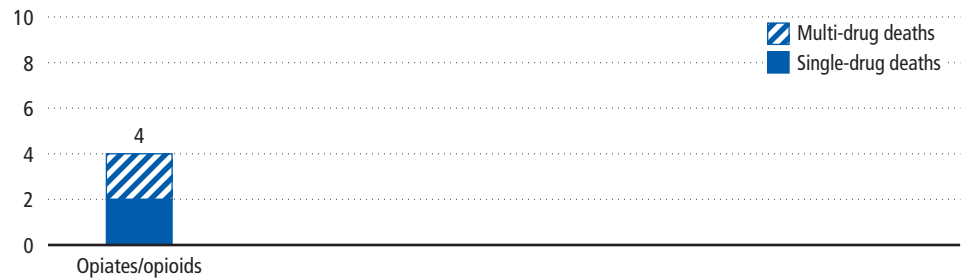
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

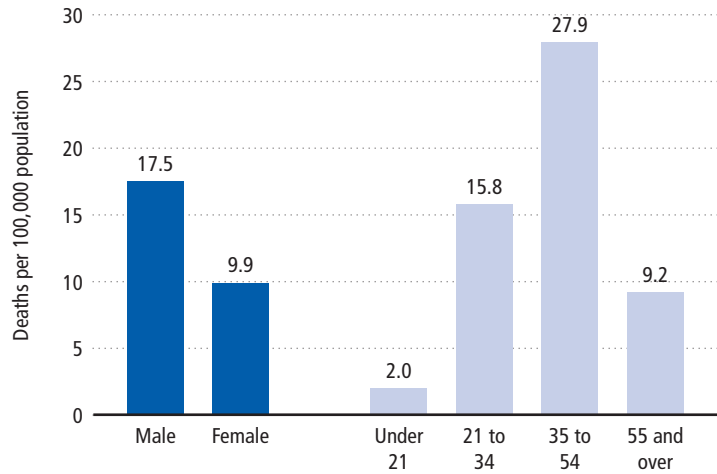


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

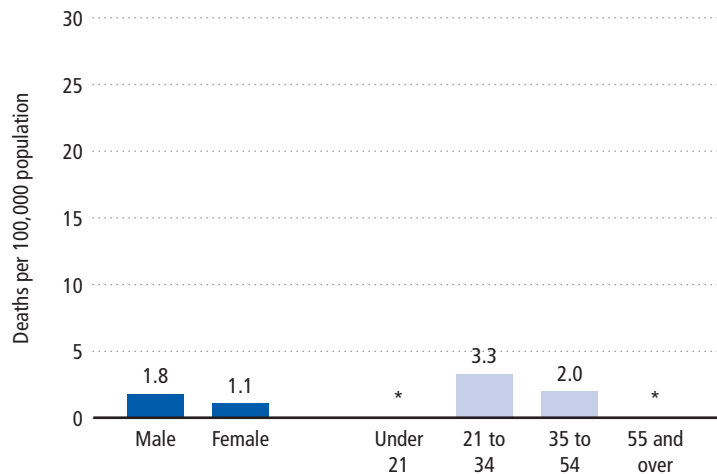
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Springfield, MA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	41	Health care facility	*
Home	41	Home	4
Public place	5	Public place	*
Other	7	Other	*
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

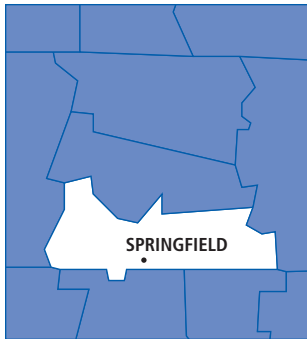
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	107	95	54	12	10	7
Alcohol	29	13	*	4	*	*
Cocaine	31	30	10	*	*	0
Marijuana	5	0	0	0	0	0
Stimulants	0	0	0	0	*	0
Club drugs	0	0	0	0	*	0
Hallucinogens	*	0	0	0	0	0
Inhalants	0	*	*	0	*	*
Antidepressants	8	5	*	*	*	*
Antipsychotics	*	5	*	*	0	0
Benzodiazepines	11	0	0	*	0	0
Misc. anxiolytics, sedatives, and hypnotics	5	*	0	*	*	*
Opiates/opioids	75	68	34	*	4	*
Heroin (specified)	24	15	9	0	0	0
Methadone	16	10	5	0	0	0
All other opiates/opioids	41	45	20	*	4	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	*	*	*	0	*	0
Anticonvulsants	*	0	0	*	0	0
Muscle relaxants	*	*	0	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

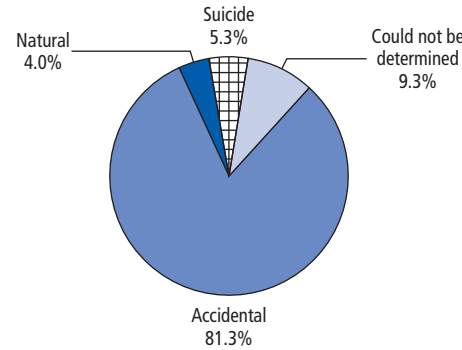
Springfield, MA: Hampden County, MA



Hampden County, MA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	71
Drug-related suicide.....	4
Population	471,107
Deaths per 100,000 population	
Drug-related.....	15.1
Drug-related suicide.....	0.8

Deaths by manner of death, 2010



Place of death, 2010

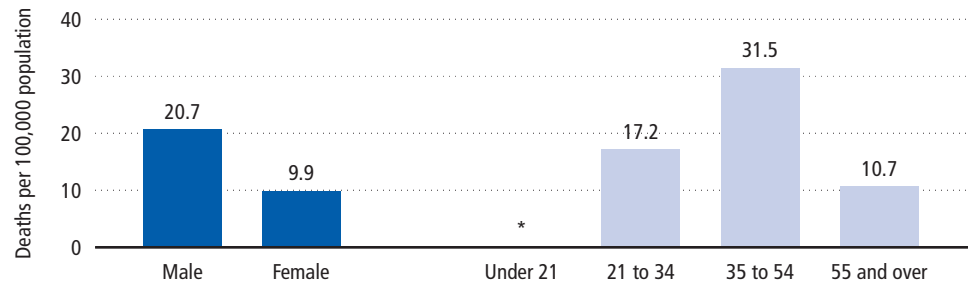
Drug-related		Deaths
Health care facility		35
Home		26
Public place		4
Other		5
Not documented		*
Drug-related suicide		Deaths
Health care facility		0
Home		*
Public place		*
Other		*
Not documented		0

Drug-related deaths by drug category, 2009-2010

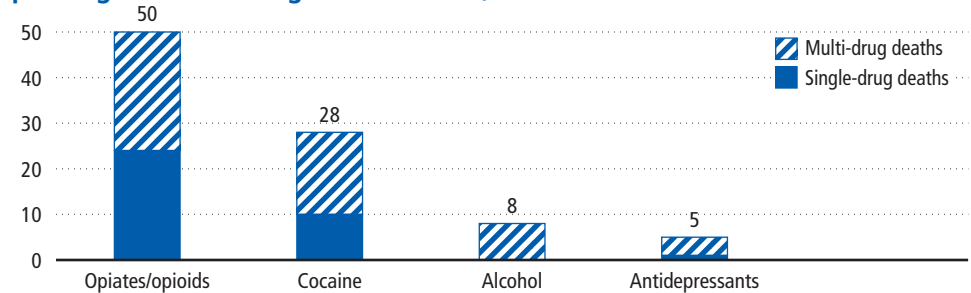
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	89	71	40	10	4	*
Alcohol	25	8	0	4	0	*
Cocaine	25	28	10	*	*	*
Marijuana	4	0	0	0	0	*
Stimulants	0	0	0	0	*	*
Club drugs	0	0	0	0	*	*
Hallucinogens	*	0	0	0	0	*
Inhalants	0	0	0	0	*	*
Antidepressants	5	5	*	*	*	*
Antipsychotics	*	0	0	*	0	*
Benzodiazepines	7	0	0	*	0	*
Misc. anxiolytics, sedatives, and hypnotics	*	*	0	*	0	*
Opiates/opioids	63	50	24	*	*	*
Heroin (specified)	22	12	7	0	0	*
Methadone	11	4	*	0	0	*
All other opiates/opioids	34	35	16	*	*	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	0	0	*
Misc. analgesics/combinations	0	*	*	0	0	*
Anticonvulsants	0	0	0	*	0	*
Muscle relaxants	*	*	0	*	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



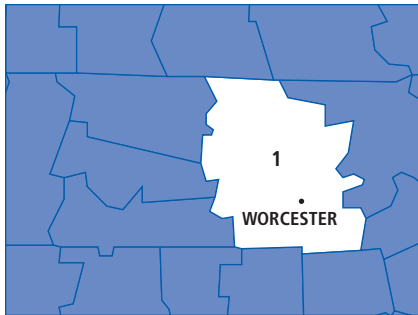
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Worcester, MA



Deaths reported to DAWN

Drug-related.....	117
Drug-related suicide.....	6

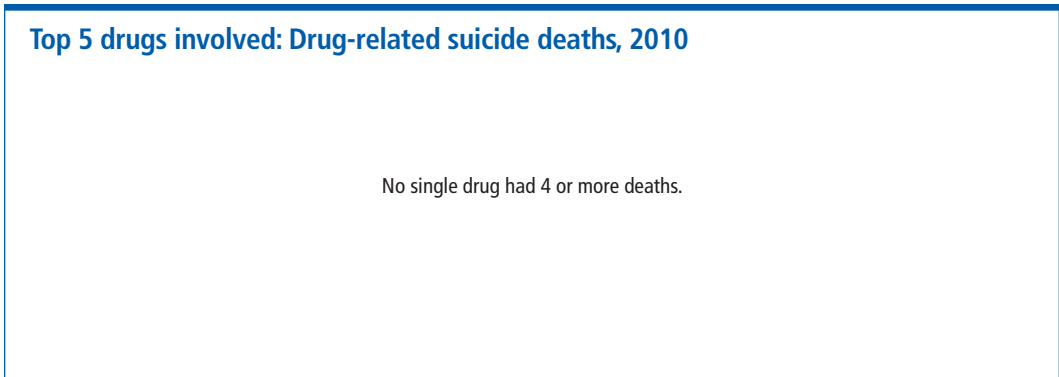
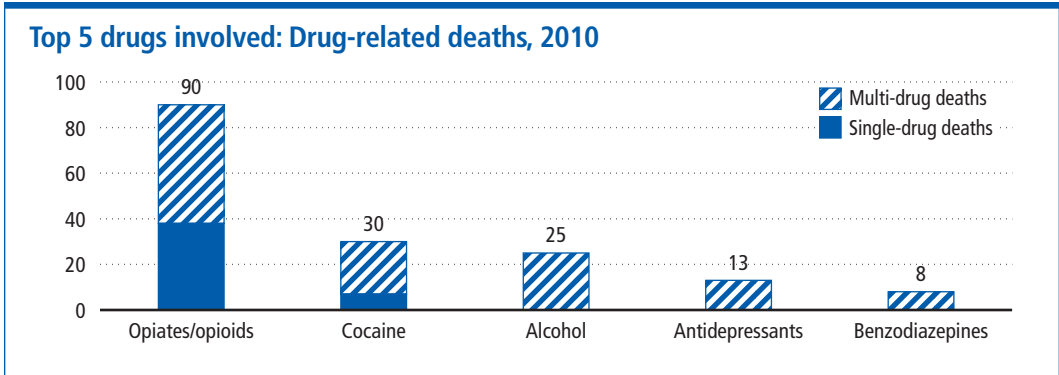
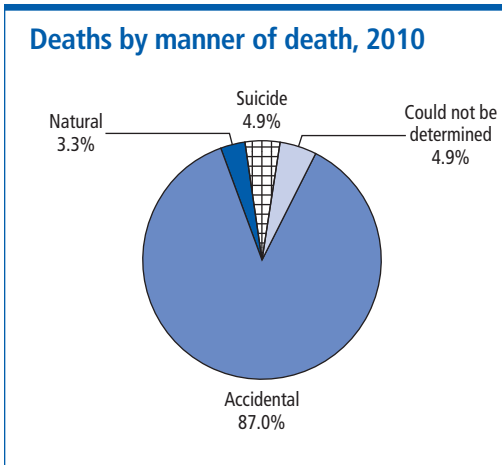
Metro area population, 2010..... 803,781

Population covered by DAWN..... 803,781

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	117	14.6	6	0.7	803,781
1. Worcester County, MA	117	14.6	6	0.7	803,781

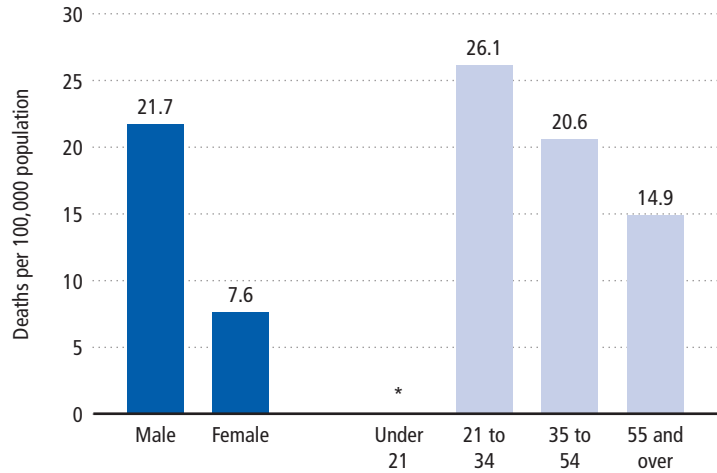


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

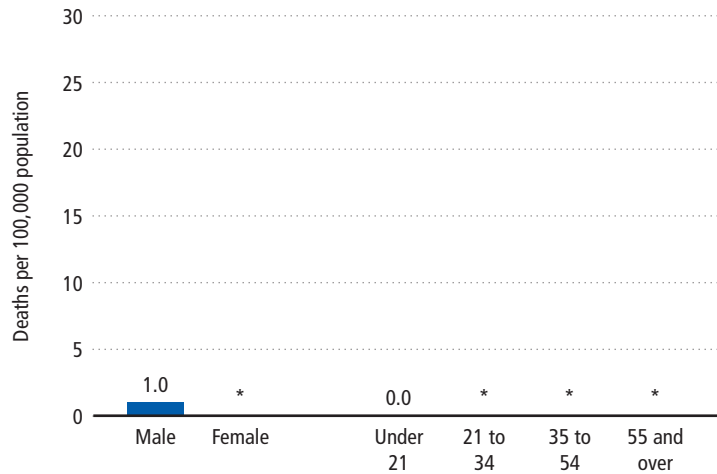
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Worcester, MA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	60	Health care facility	4
Home	42	Home	*
Public place	*	Public place	*
Other	7	Other	0
Not documented	7	Not documented	0

Drug-related deaths by drug category, 2009-2010

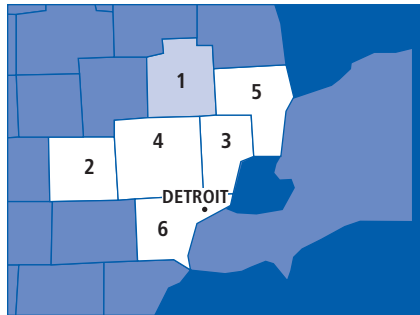
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	92	117	56	10	6	*
Alcohol	26	25	0	*	*	*
Cocaine	24	30	7	0	*	*
Marijuana	8	0	0	0	0	*
Stimulants	0	0	0	0	0	*
Club drugs	*	0	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	*	0	0	*	*	*
Antidepressants	8	13	0	*	*	*
Antipsychotics	0	*	0	*	0	*
Benzodiazepines	6	8	0	*	0	*
Misc. anxiolytics, sedatives, and hypnotics	*	6	0	*	*	*
Opiates/opioids	62	90	38	*	*	*
Heroin (specified)	4	12	6	0	0	*
Methadone	17	16	4	0	0	*
All other opiates/opioids	48	66	28	*	*	*
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	*
Salicylates/combinations	*	*	*	*	0	*
Misc. analgesics/combinations	*	*	0	4	0	*
Anticonvulsants	0	*	0	0	0	*
Muscle relaxants	0	*	0	*	0	*

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Detroit-Warren-Livonia, MI



Deaths reported to DAWN
 Drug-related.....852
 Drug-related suicide.....75

Metro area
 population, 2010..... 4,403,634

Population
 covered by DAWN..... 4,313,651

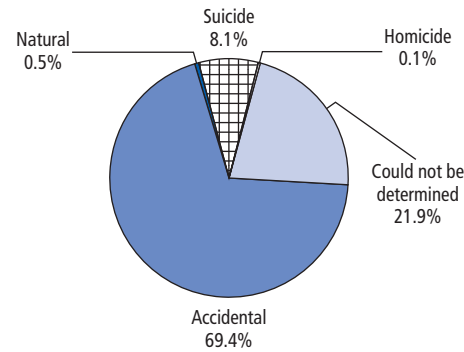
Percent of population
 covered by DAWN..... 98%

Metro area overview: Deaths and population by county, 2010

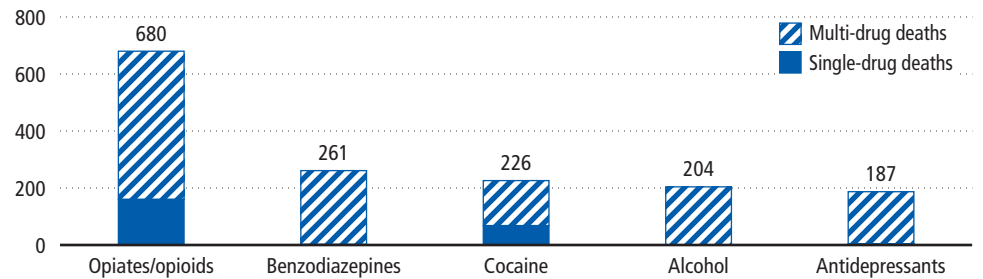
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (5)	852	19.8	75	1.7	4,313,651
1. Lapeer County, MI					89,982
2. Livingston County, MI	17	9.3	5	2.7	183,136
3. Macomb County, MI	190	22.8	24	2.9	831,511
4. Oakland County, MI	160	13.3	20	1.7	1,205,625
5. St. Clair County, MI	45	26.9	6	3.6	167,570
6. Wayne County, MI	440	22.8	20	1.0	1,925,809

Shaded areas did not participate in DAWN this year.

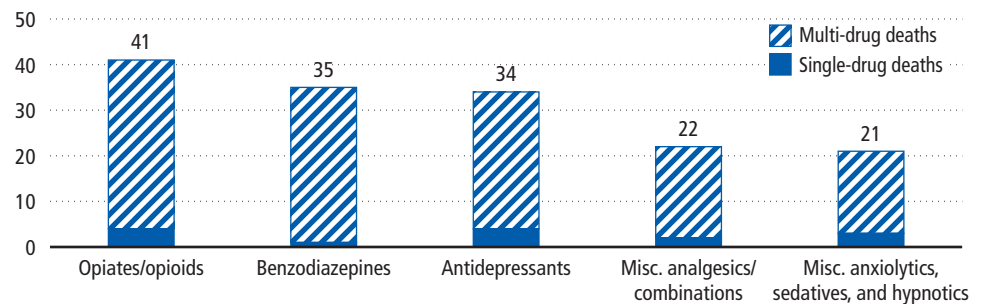
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

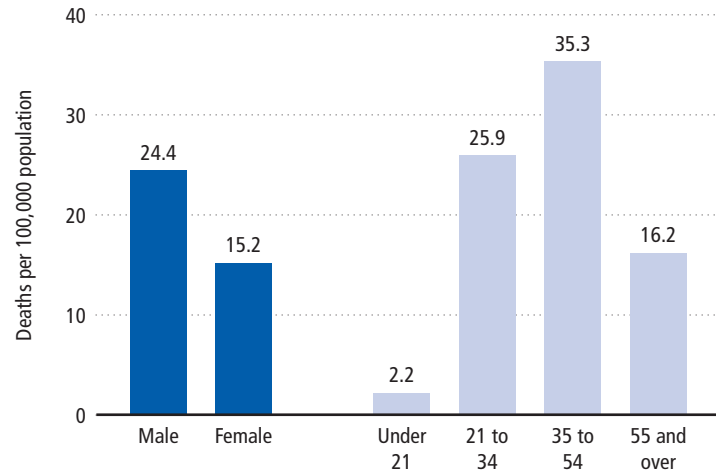


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

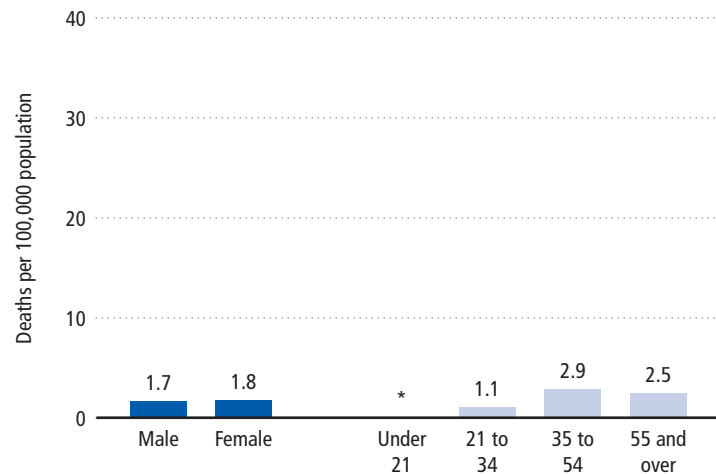
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Detroit-Warren-Livonia, MI

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	216	Health care facility	17
Home	522	Home	48
Public place	18	Public place	4
Other	89	Other	6
Not documented	7	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	932	852	243	86	75	17
Alcohol	233	204	*	22	18	*
Cocaine	286	226	68	*	*	*
Marijuana	70	42	0	9	*	0
Stimulants	15	15	0	4	*	0
Club drugs	*	*	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	*	*	0	*	0	0
Antidepressants	205	187	4	50	34	4
Antipsychotics	75	80	*	17	6	*
Benzodiazepines	294	261	*	39	35	*
Misc. anxiolytics, sedatives, and hypnotics	111	117	0	20	21	*
Opiates/opioids	760	680	160	37	41	4
Heroin (specified)	302	249	91	*	4	0
Methadone	108	99	15	*	*	0
All other opiates/opioids	544	415	54	34	39	4
Nonsteroidal anti-inflammatory agents	14	6	0	*	*	0
Salicylates/combinations	0	0	0	*	*	0
Misc. analgesics/combinations	98	68	5	10	22	*
Anticonvulsants	38	39	0	9	*	0
Muscle relaxants	70	97	0	8	10	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

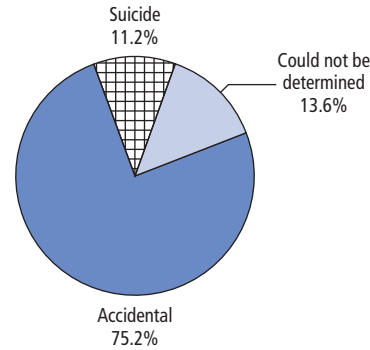
Detroit-Warren-Livonia, MI: Macomb County, MI



Macomb County, MI: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	190
Drug-related suicide.....	24
Population	831,511
Deaths per 100,000 population	
Drug-related.....	22.8
Drug-related suicide.....	2.9

Deaths by manner of death, 2010



Place of death, 2010

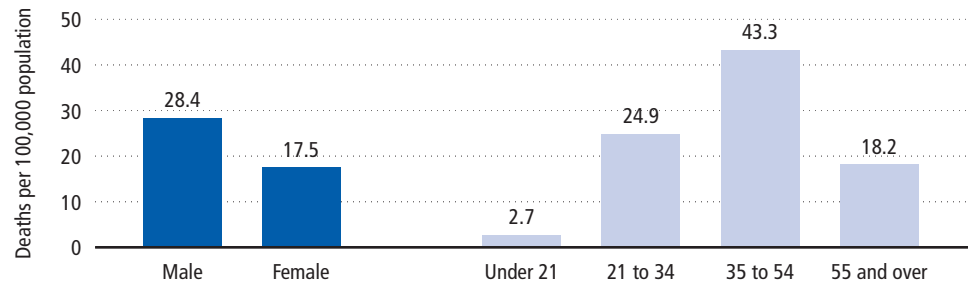
Drug-related	Deaths
Health care facility	42
Home	130
Public place	15
Other	*
Not documented	*
Drug-related suicide	Deaths
Health care facility	*
Home	19
Public place	*
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

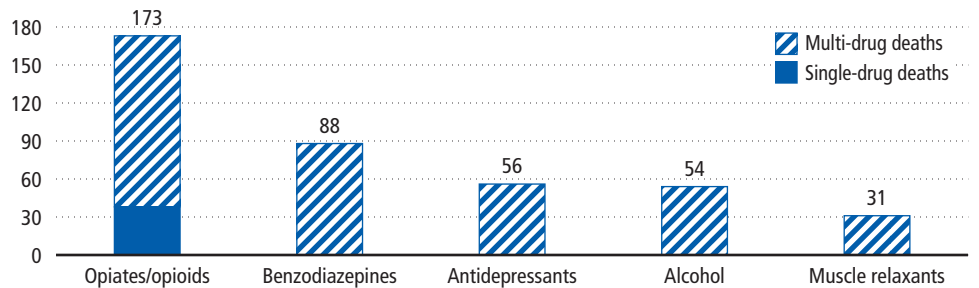
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	183	190	40	41	24	4
Alcohol	53	54	0	11	6	0
Cocaine	36	18	*	*	*	*
Marijuana	33	14	0	7	*	0
Stimulants	6	4	0	*	*	0
Club drugs	0	0	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	0	*	0	*	0	0
Antidepressants	65	56	0	21	11	*
Antipsychotics	21	17	0	8	*	0
Benzodiazepines	110	88	0	23	15	*
Misc. anxiolytics, sedatives, and hypnotics	21	19	0	11	8	*
Opiates/opioids	162	173	38	15	8	0
Heroin (specified)	71	73	30	*	*	0
Methadone	20	25	*	*	0	0
All other opiates/opioids	141	105	5	14	8	0
Nonsteroidal anti-inflammatory agents	11	4	0	*	*	0
Salicylates/combinations	0	0	0	0	*	0
Misc. analgesics/combinations	23	5	0	*	5	0
Anticonvulsants	14	10	0	*	*	0
Muscle relaxants	27	31	0	*	5	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

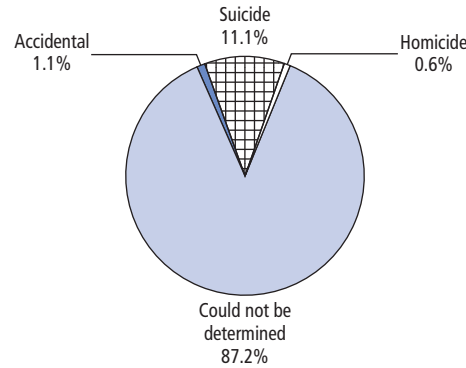
Detroit-Warren-Livonia, MI: Oakland County, MI



Oakland County, MI: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	160
Drug-related suicide.....	20
Population	1,205,625
Deaths per 100,000 population	
Drug-related.....	13.3
Drug-related suicide.....	1.7

Deaths by manner of death, 2010



Place of death, 2010

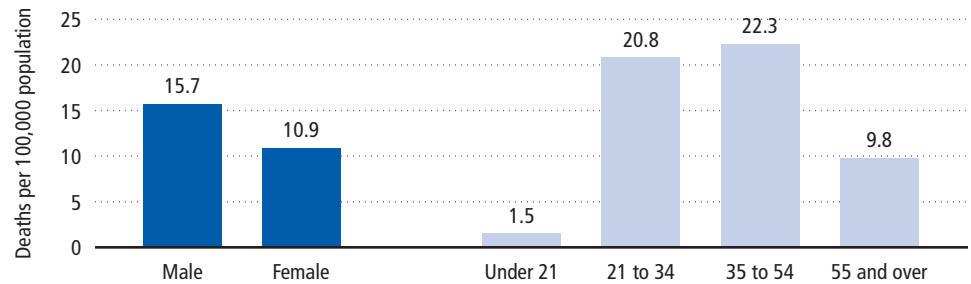
Drug-related	Deaths
Health care facility	38
Home	83
Public place	*
Other	34
Not documented	4
Drug-related suicide	Deaths
Health care facility	7
Home	9
Public place	*
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

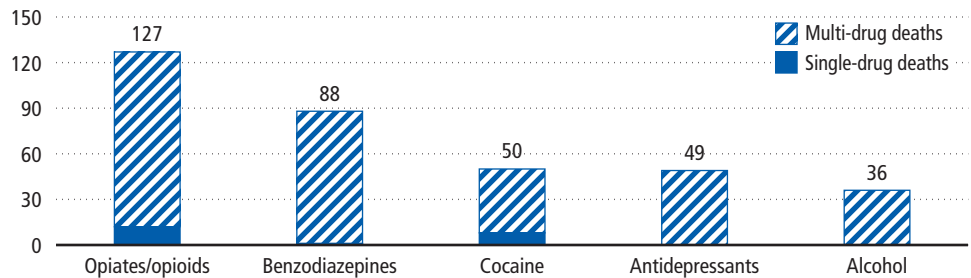
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	180	160	22	18	20	4
Alcohol	36	36	0	5	6	0
Cocaine	36	50	8	0	0	0
Marijuana	25	20	0	*	0	0
Stimulants	5	6	0	*	*	0
Club drugs	0	0	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	*	*	0	0	0	0
Antidepressants	72	49	0	15	8	0
Antipsychotics	25	20	0	*	*	0
Benzodiazepines	96	88	*	9	11	0
Misc. anxiolytics, sedatives, and hypnotics	33	28	0	4	4	0
Opiates/opioids	152	127	12	8	17	*
Heroin (specified)	*	5	0	0	0	0
Methadone	28	32	0	*	*	0
All other opiates/opioids	134	108	12	7	17	*
Nonsteroidal anti-inflammatory agents	*	0	0	0	0	0
Salicylates/combinations	0	0	0	0	*	0
Misc. analgesics/combinations	33	22	0	4	12	*
Anticonvulsants	15	17	0	4	*	0
Muscle relaxants	14	16	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.
3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

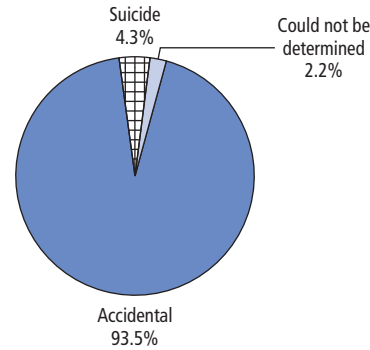
Detroit-Warren-Livonia, MI: Wayne County, MI



Wayne County, MI: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	440
Drug-related suicide.....	20
Population	1,925,809
Deaths per 100,000 population	
Drug-related.....	22.8
Drug-related suicide.....	1.0

Deaths by manner of death, 2010



Place of death, 2010

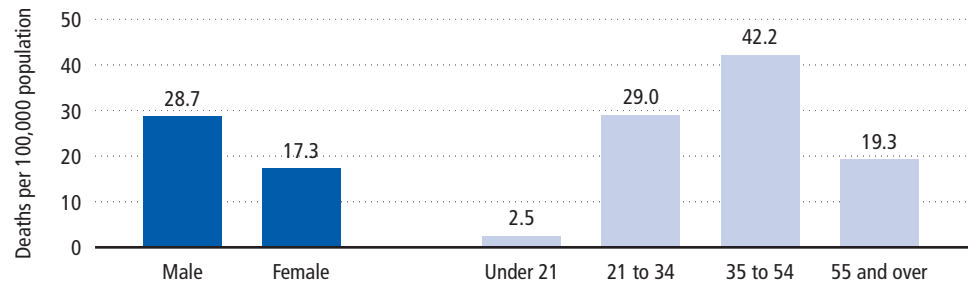
Drug-related	Deaths
Health care facility	128
Home	260
Public place	*
Other	49
Not documented	*
Drug-related suicide	Deaths
Health care facility	7
Home	12
Public place	0
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

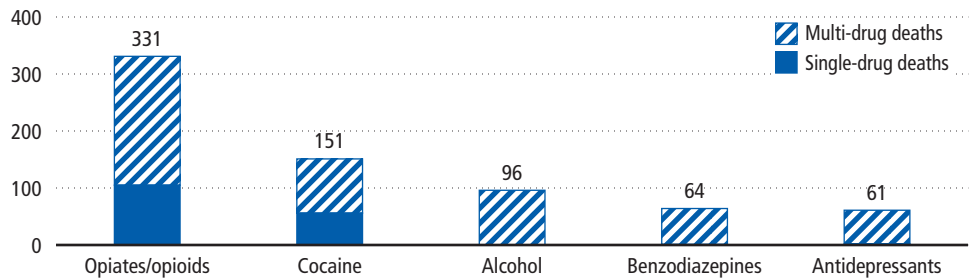
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	501	440	171	21	20	8
Alcohol	128	96	0	4	*	0
Cocaine	203	151	56	*	0	0
Marijuana	0	0	0	0	0	0
Stimulants	*	*	0	0	0	0
Club drugs	0	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	0	0	0	0	0
Antidepressants	50	61	*	10	9	*
Antipsychotics	20	32	*	4	*	*
Benzodiazepines	58	64	*	*	*	0
Misc. anxiolytics, sedatives, and hypnotics	44	56	0	*	6	*
Opiates/opioids	384	331	105	10	10	*
Heroin (specified)	211	158	58	0	0	0
Methadone	49	39	12	*	*	0
All other opiates/opioids	223	160	35	9	9	*
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	25	34	5	*	4	0
Anticonvulsants	4	*	0	*	0	0
Muscle relaxants	19	36	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



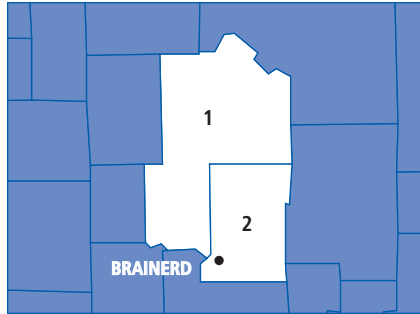
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Brainerd, MN



Deaths reported to DAWN
 Drug-related.....11
 Drug-related suicide.....2

Metro area population, 2010..... 91,259

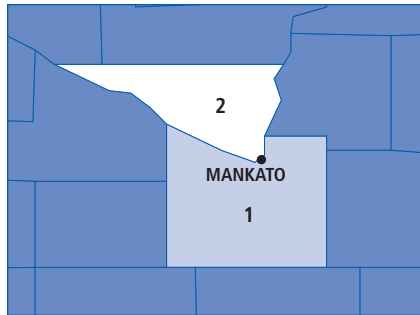
Population covered by DAWN..... 91,259

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	11	12.1	2	2.2	91,259
1. Cass County, MN	7	24.5	0	0.0	28,534
2. Crow Wing County, MN	4	6.4	2	3.2	62,725

Mankato-North Mankato, MN



Deaths reported to DAWN
 Drug-related.....1
 Drug-related suicide.....1

Metro area population, 2010..... 93,254

Population covered by DAWN..... 32,230

Percent of population covered by DAWN..... 35%

Metro area overview: Deaths and population by county, 2010

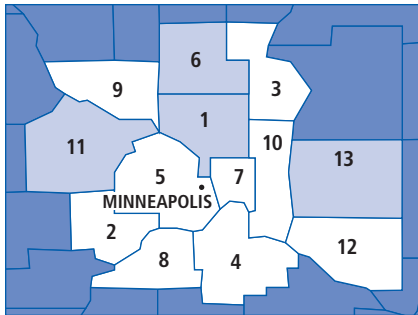
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	1	3.1	1	3.1	32,230
1. Blue Earth County, MN					61,024
2. Nicollet County, MN	1	3.1	1	3.1	32,230

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Minneapolis-St. Paul-Bloomington, MN-WI



Deaths reported to DAWN
 Drug-related.....209
 Drug-related suicide.....39

Metro area
 population, 2010..... 3,270,116

Population
 covered by DAWN 2,693,777

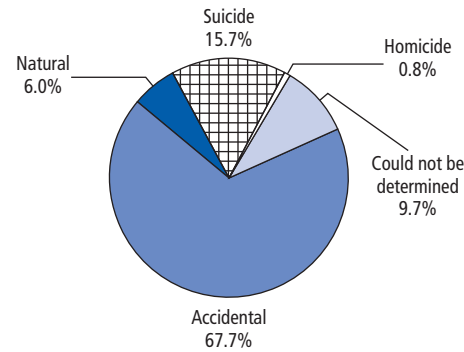
Percent of population
 covered by DAWN 82%

Metro area overview: Deaths and population by county, 2010

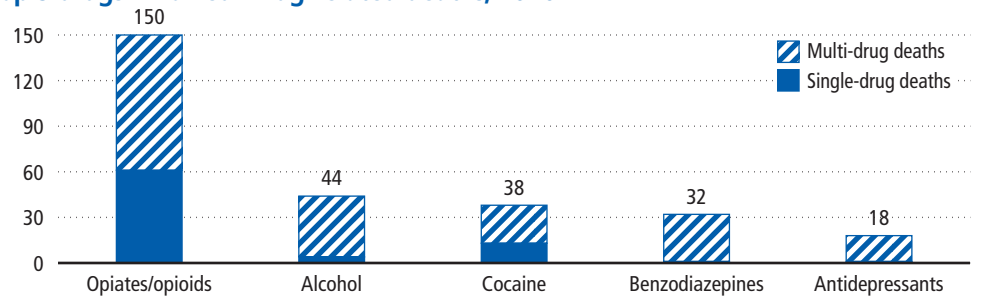
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (9)	209	7.8	39	1.4	2,693,777
1. Anoka County, MN					331,613
2. Carver County, MN	7	7.6	0	0.0	92,117
3. Chisago County, MN	3	5.9	0	0.0	50,638
4. Dakota County, MN	24	6.1	5	1.3	396,549
5. Hennepin County, MN	85	7.4	17	1.5	1,156,301
6. Isanti County, MN					39,445
7. Ramsey County, MN	67	13.2	11	2.2	506,301
8. Scott County, MN	6	4.5	0	0.0	131,945
9. Sherburne County, MN	7	8.0	2	2.3	87,842
10. Washington County, MN	9	3.9	4	1.7	231,996
11. Wright County, MN					121,920
12. Pierce County, WI	1	2.5	0	0.0	40,087
13. St. Croix County, WI					83,360

Shaded areas did not participate in DAWN this year.

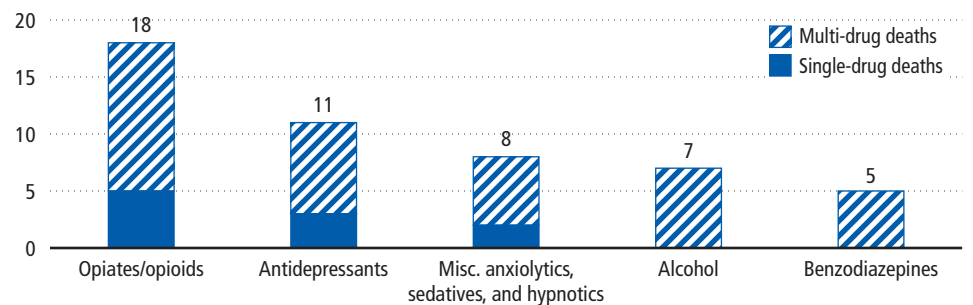
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

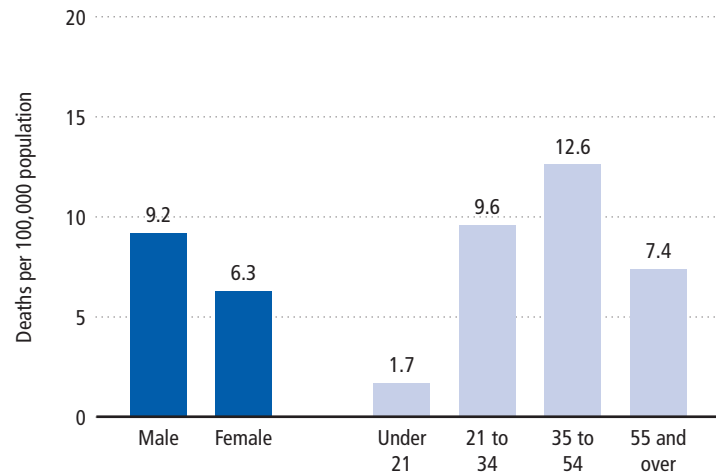


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

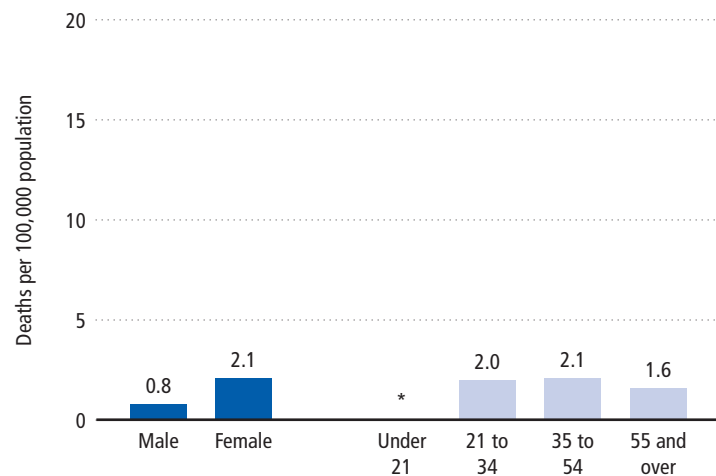
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Minneapolis-St. Paul-Bloomington, MN-WI

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	37	Health care facility	7
Home	129	Home	25
Public place	7	Public place	5
Other	36	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

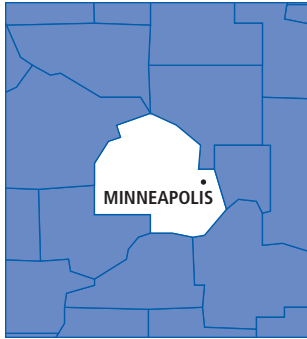
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	205	209	100	44	39	17
Alcohol	45	44	4	13	7	0
Cocaine	35	38	13	4	*	0
Marijuana	4	7	0	0	*	*
Stimulants	16	12	4	*	0	0
Club drugs	0	*	0	0	*	*
Hallucinogens	0	*	*	0	0	0
Inhalants	0	*	*	*	*	*
Antidepressants	15	18	*	11	11	*
Antipsychotics	5	5	*	7	*	0
Benzodiazepines	39	32	*	11	5	0
Misc. anxiolytics, sedatives, and hypnotics	8	11	*	8	8	*
Opiates/opioids	153	150	61	16	18	5
Heroin (specified)	14	12	7	0	0	0
Methadone	46	46	19	*	*	*
All other opiates/opioids	103	98	35	16	15	4
Nonsteroidal anti-inflammatory agents	*	*	0	*	*	0
Salicylates/combinations	0	*	0	*	*	0
Misc. analgesics/combinations	11	8	4	7	4	0
Anticonvulsants	4	9	0	4	*	*
Muscle relaxants	0	6	0	*	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

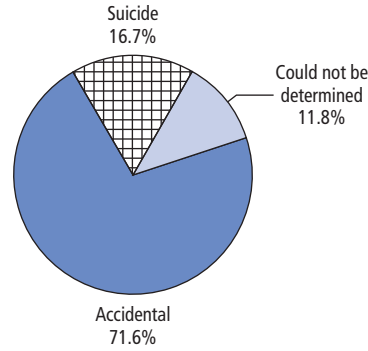
Minneapolis-St. Paul-Bloomington, MN-WI: Hennepin County, MN



Hennepin County, MN: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	85
Drug-related suicide.....	17
Population	1,156,301
Deaths per 100,000 population	
Drug-related.....	7.4
Drug-related suicide.....	1.5

Deaths by manner of death, 2010



Place of death, 2010

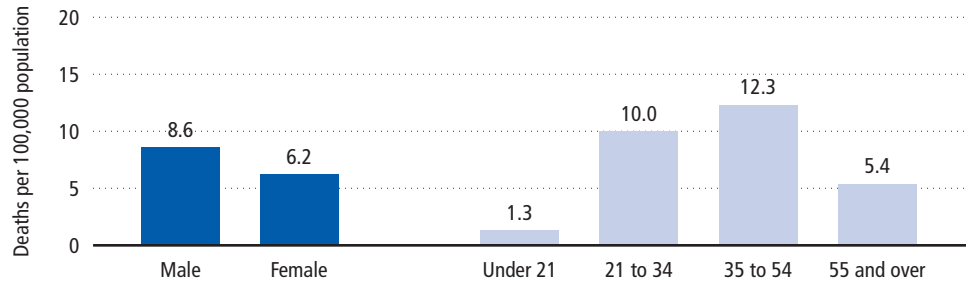
Drug-related		Deaths
Health care facility.....		12
Home.....		52
Public place.....		*
Other.....		20
Not documented.....		0
Drug-related suicide		Deaths
Health care facility.....		*
Home.....		13
Public place.....		*
Other.....		0
Not documented.....		0

Drug-related deaths by drug category, 2009-2010

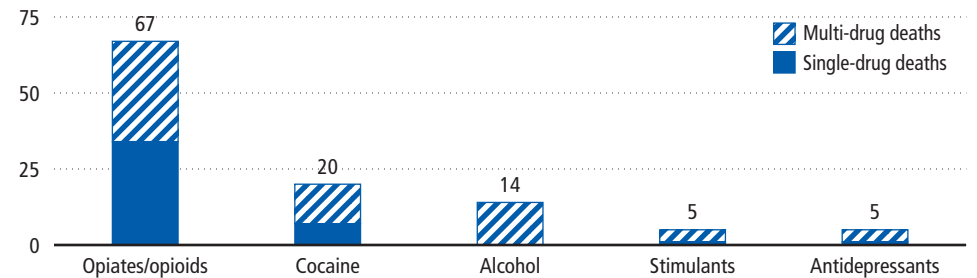
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	90	85	45	12	17	7
Alcohol.....	19	14	0	5	*	0
Cocaine.....	17	20	7	0	0	0
Marijuana.....	0	0	0	0	0	0
Stimulants.....	4	5	*	0	0	0
Club drugs.....	0	*	0	0	0	0
Hallucinogens.....	0	0	0	0	0	0
Inhalants.....	0	0	0	0	0	0
Antidepressants.....	5	5	*	4	*	*
Antipsychotics.....	*	*	0	*	*	0
Benzodiazepines.....	11	5	0	*	*	0
Misc. anxiolytics, sedatives, and hypnotics.....	*	*	0	*	6	*
Opiates/opioids.....	72	67	34	4	9	*
Heroin (specified).....	9	4	*	0	0	0
Methadone.....	18	25	13	0	*	0
All other opiates/opioids.....	47	41	18	4	7	*
Nonsteroidal anti-inflammatory agents.....	0	0	0	0	*	0
Salicylates/combinations.....	0	0	0	*	*	0
Misc. analgesics/combinations.....	5	*	*	*	*	0
Anticonvulsants.....	*	*	0	0	*	*
Muscle relaxants.....	0	*	0	0	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

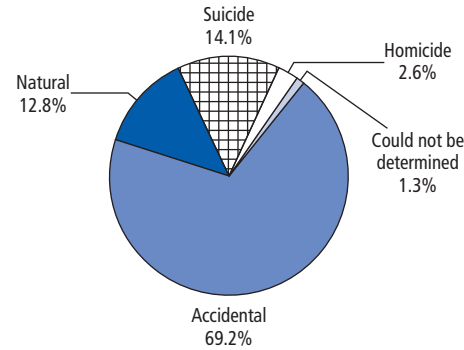
Minneapolis-St. Paul-Bloomington, MN-WI: Ramsey County, MN



Ramsey County, MN: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	67
Drug-related suicide.....	11
Population	506,301
Deaths per 100,000 population	
Drug-related.....	13.2
Drug-related suicide.....	2.2

Deaths by manner of death, 2010



Place of death, 2010

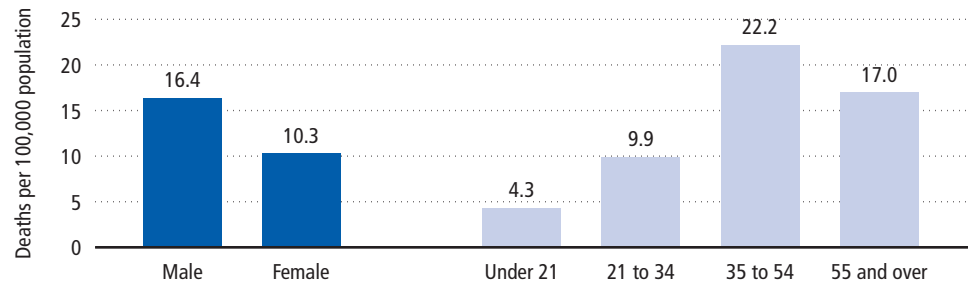
Drug-related	Deaths
Health care facility	23
Home	36
Public place	0
Other	8
Not documented	0
Drug-related suicide	Deaths
Health care facility	5
Home	4
Public place	0
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

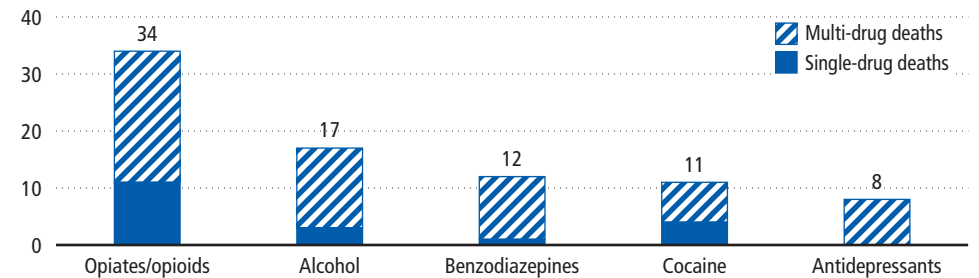
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	63	67	34	14	11	7
Alcohol	17	17	*	*	0	0
Cocaine	12	11	4	*	*	0
Marijuana	*	6	0	0	*	*
Stimulants	9	4	*	0	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	0	*	*	0	0	0
Inhalants	0	*	*	0	*	*
Antidepressants	8	8	0	*	4	*
Antipsychotics	0	*	*	*	0	0
Benzodiazepines	11	12	*	4	*	0
Misc. anxiolytics, sedatives, and hypnotics	6	7	*	*	0	0
Opiates/opioids	39	34	11	9	*	*
Heroin (specified)	*	*	*	0	0	0
Methadone	17	9	*	0	0	0
All other opiates/opioids	24	26	7	9	*	*
Nonsteroidal anti-inflammatory agents	*	*	0	0	0	0
Salicylates/combinations	0	*	0	0	0	0
Misc. analgesics/combinations	6	4	*	*	0	0
Anticonvulsants	*	5	0	*	0	0
Muscle relaxants	0	*	0	0	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



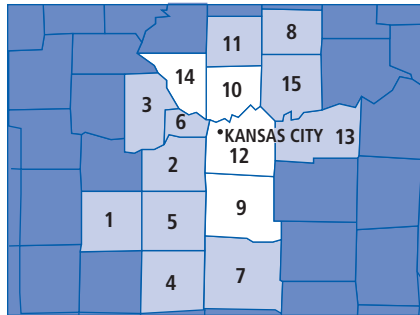
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Kansas City, MO-KS



Deaths reported to DAWN
 Drug-related.....149
 Drug-related suicide.....20

Metro area population, 2010..... 2,067,665

Population covered by DAWN..... 1,124,938

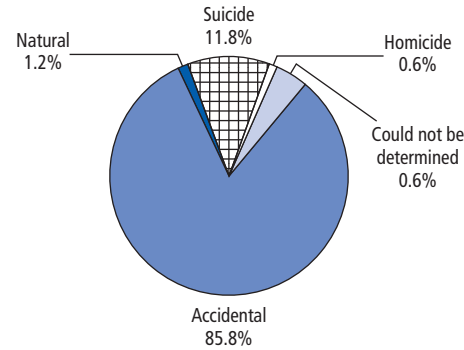
Percent of population covered by DAWN..... 54%

Metro area overview: Deaths and population by county, 2010

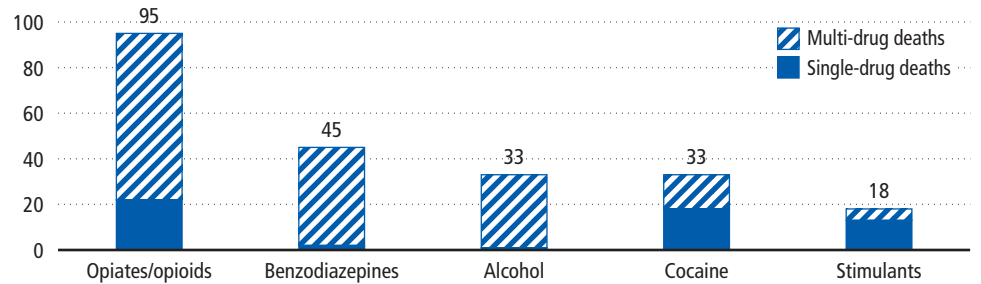
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (4)	149	13.2	20	1.8	1,124,938
1. Franklin County, KS					26,443
2. Johnson County, KS					542,776
3. Leavenworth County, KS					75,243
4. Linn County, KS					9,336
5. Miami County, KS					30,975
6. Wyandotte County, KS					155,092
7. Bates County, MO					16,763
8. Caldwell County, MO					9,162
9. Cass County, MO	9	9.0	2	2.0	100,196
10. Clay County, MO	21	9.2	3	1.3	228,362
11. Clinton County, MO					21,004
12. Jackson County, MO	111	15.7	13	1.8	705,689
13. Lafayette County, MO					32,574
14. Platte County, MO	8	8.8	2	2.2	90,690
15. Ray County, MO					23,360

Shaded areas did not participate in DAWN this year.

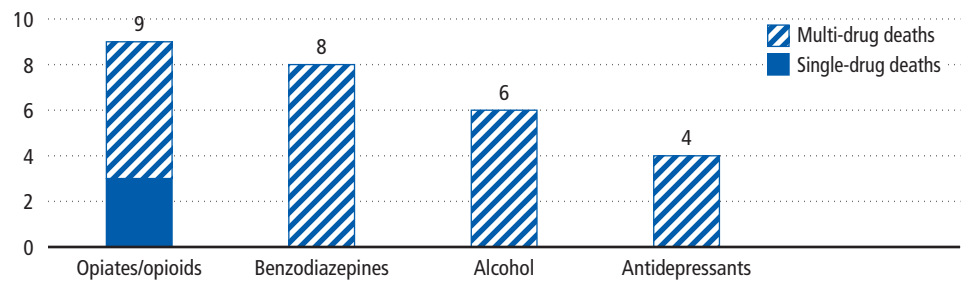
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.

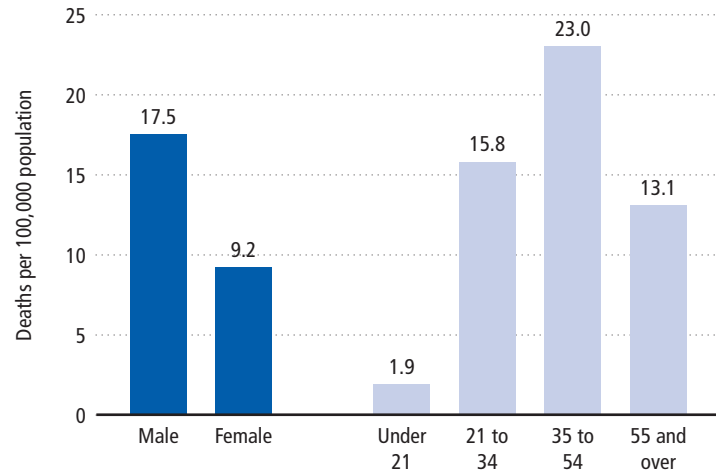
2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

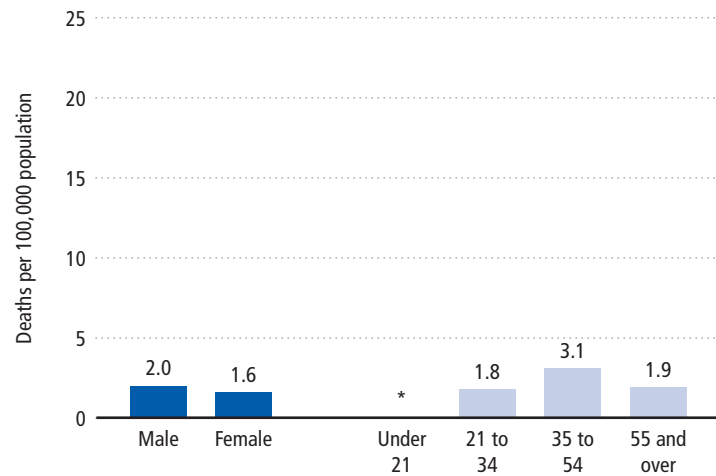
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Kansas City, MO-KS

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	34	Health care facility	6
Home	95	Home	11
Public place	*	Public place	0
Other	19	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	131	149	59	32	20	4
Alcohol	36	33	*	8	6	0
Cocaine	29	33	18	*	0	0
Marijuana	9	0	0	0	0	0
Stimulants	14	18	13	*	*	0
Club drugs	0	0	0	0	0	0
Hallucinogens	*	*	0	0	0	0
Inhalants	*	*	*	*	*	0
Antidepressants	21	12	*	14	4	0
Antipsychotics	6	5	0	*	*	0
Benzodiazepines	51	45	*	9	8	0
Misc. anxiolytics, sedatives, and hypnotics	4	*	0	4	*	0
Opiates/opioids	83	95	22	12	9	*
Heroin (specified)	*	4	*	0	0	0
Methadone	21	15	5	*	*	0
All other opiates/opioids	63	79	14	11	8	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	*	0
Misc. analgesics/combinations	*	4	0	0	*	*
Anticonvulsants	*	*	0	0	0	0
Muscle relaxants	9	7	0	4	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

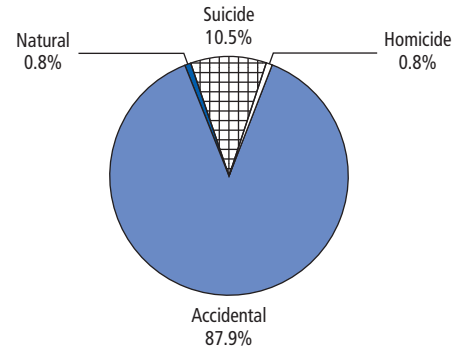
Kansas City, MO-KS: Jackson County, MO



Jackson County, MO: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	111
Drug-related suicide.....	13
Population	705,689
Deaths per 100,000 population	
Drug-related.....	15.7
Drug-related suicide.....	1.8

Deaths by manner of death, 2010



Place of death, 2010

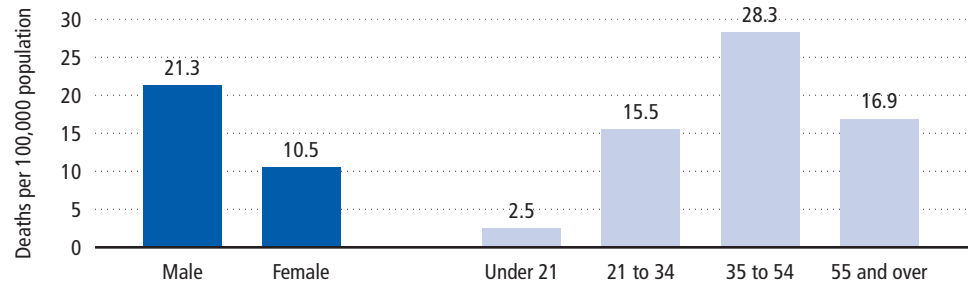
Drug-related	Deaths
Health care facility	22
Home	72
Public place	*
Other	16
Not documented	0
Drug-related suicide	Deaths
Health care facility	4
Home	6
Public place	0
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

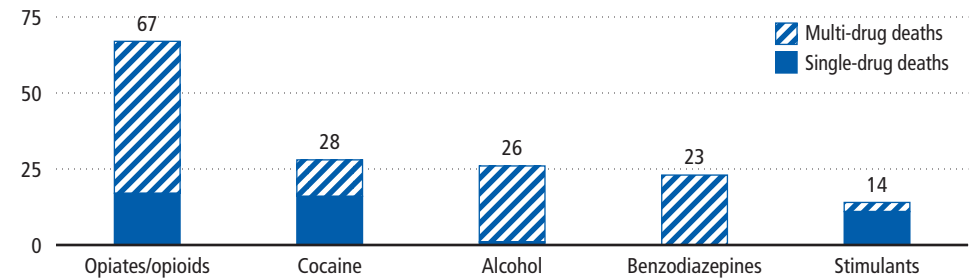
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	96	111	48	20	13	*
Alcohol	22	26	*	5	5	*
Cocaine	25	28	16	*	0	*
Marijuana	6	0	0	0	0	*
Stimulants	9	14	11	*	*	*
Club drugs	0	0	0	0	0	*
Hallucinogens	*	*	0	0	0	*
Inhalants	*	*	*	*	*	*
Antidepressants	15	10	*	10	*	*
Antipsychotics	5	*	0	*	*	*
Benzodiazepines	35	23	0	8	4	*
Misc. anxiolytics, sedatives, and hypnotics	4	*	0	*	*	*
Opiates/opioids	59	67	17	7	6	*
Heroin (specified)	*	*	*	0	0	*
Methadone	16	15	5	*	*	*
All other opiates/opioids	43	52	9	6	5	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	0	*	*
Misc. analgesics/combinations	*	*	0	0	*	*
Anticonvulsants	*	*	0	0	0	*
Muscle relaxants	7	5	0	*	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



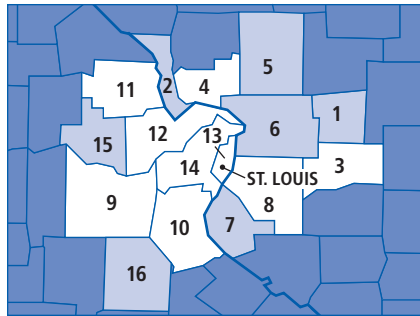
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

St. Louis, MO-IL



Deaths reported to DAWN
 Drug-related.....380
 Drug-related suicide.....44

Metro area population, 2010..... 2,829,207

Population covered by DAWN..... 2,400,698

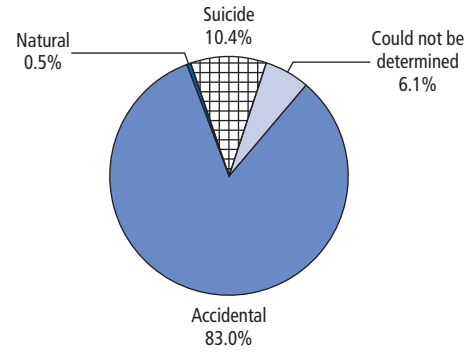
Percent of population covered by DAWN..... 85%

Metro area overview: Deaths and population by county, 2010

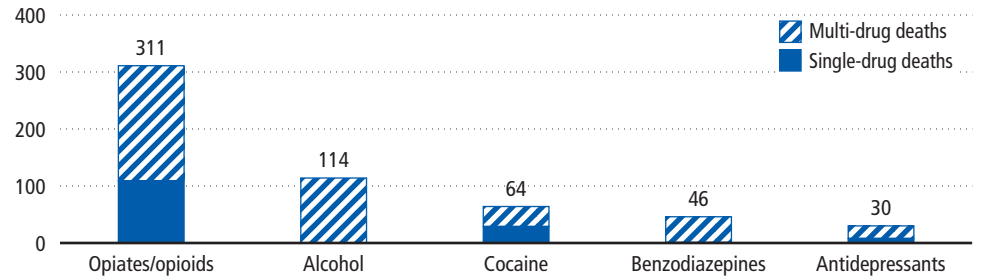
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (9)	380	15.8	44	1.8	2,400,698
1. Bond County, IL					18,104
2. Calhoun County, IL					5,019
3. Clinton County, IL	0	0.0	0	0.0	36,375
4. Jersey County, IL	1	4.4	0	0.0	22,552
5. Macoupin County, IL					47,778
6. Madison County, IL					268,475
7. Monroe County, IL					33,240
8. St. Clair County, IL	13	4.9	0	0.0	263,641
9. Franklin County, MO	21	20.7	2	2.0	101,272
10. Jefferson County, MO	46	21.0	7	3.2	219,068
11. Lincoln County, MO	7	13.1	1	1.9	53,315
12. St. Charles County, MO	48	13.5	9	2.5	355,411
13. St. Louis City, MO	113	31.7	10	2.8	356,538
14. St. Louis County, MO	131	13.2	15	1.5	992,526
15. Warren County, MO					31,490
16. Washington County, MO					24,403

Shaded areas did not participate in DAWN this year.

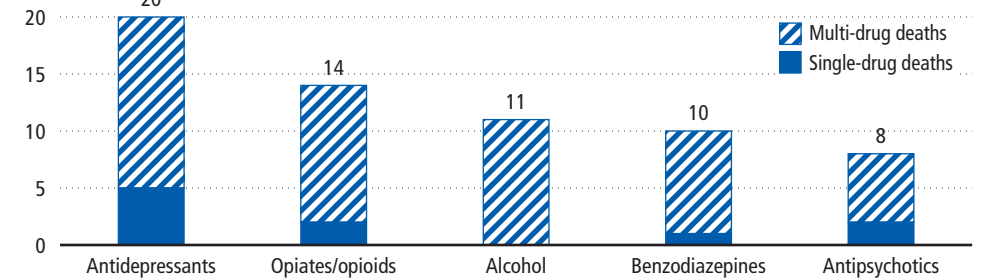
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

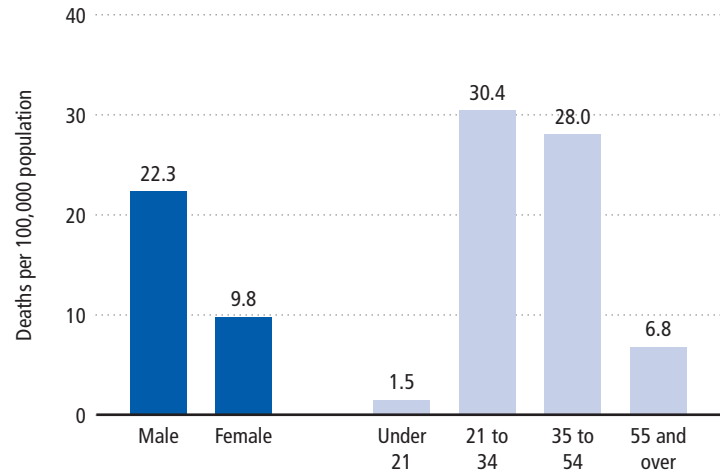


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

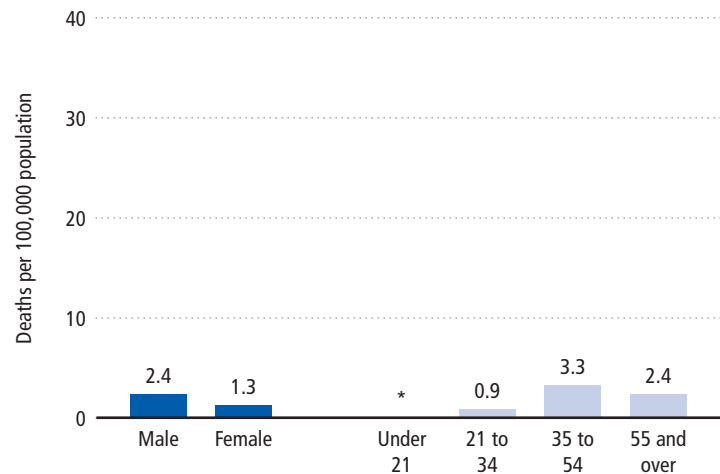
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

St. Louis, MO-IL

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	126	Health care facility	12
Home	183	Home	26
Public place	10	Public place	*
Other	61	Other	5
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

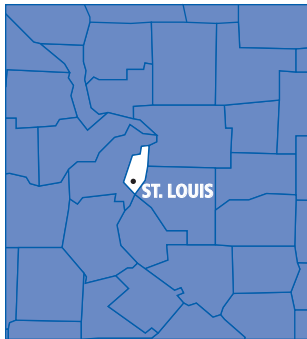
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	319	380	157	44	44	16
Alcohol	100	114	0	17	11	0
Cocaine	46	64	29	*	*	0
Marijuana	4	5	0	*	0	0
Stimulants	10	9	4	*	0	0
Club drugs	*	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	0	0	0	0
Antidepressants	15	30	8	17	20	5
Antipsychotics	5	6	*	4	8	*
Benzodiazepines	22	46	*	6	10	*
Misc. anxiolytics, sedatives, and hypnotics	4	7	0	9	6	*
Opiates/opioids	272	311	109	21	14	*
Heroin (specified)	167	180	59	*	*	0
Methadone	24	33	13	*	*	*
All other opiates/opioids	108	175	37	20	13	*
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	0
Salicylates/combinations	*	0	0	*	*	*
Misc. analgesics/combinations	9	13	*	8	6	*
Anticonvulsants	0	*	0	*	*	0
Muscle relaxants	*	7	*	5	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

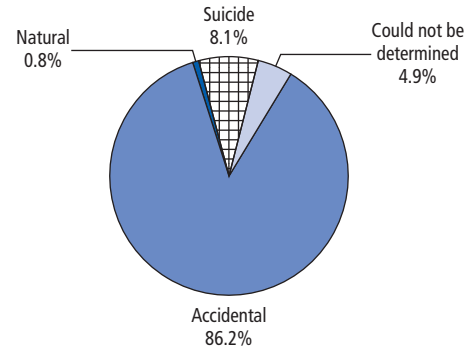
St. Louis, MO-IL: St. Louis City, MO



St. Louis City, MO: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	113
Drug-related suicide.....	10
Population	356,538
Deaths per 100,000 population	
Drug-related.....	31.7
Drug-related suicide.....	2.8

Deaths by manner of death, 2010



Place of death, 2010

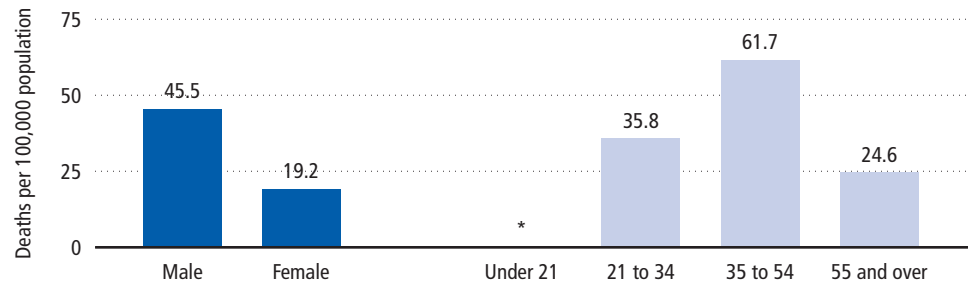
Drug-related		Deaths
Health care facility	.....	48
Home	.....	44
Public place	.....	*
Other	.....	20
Not documented	.....	0
Drug-related suicide		Deaths
Health care facility	.....	4
Home	.....	5
Public place	.....	*
Other	.....	0
Not documented	.....	0

Drug-related deaths by drug category, 2009-2010

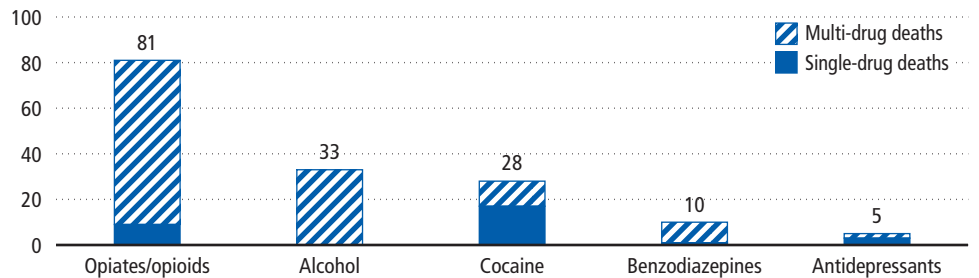
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	90	113	34	10	10	6
Alcohol	25	33	0	*	*	0
Cocaine	8	28	17	0	0	0
Marijuana	0	0	0	0	0	0
Stimulants	*	*	*	0	0	0
Club drugs	*	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	0	0	0	0	0
Antidepressants	*	5	*	4	*	*
Antipsychotics	*	*	*	*	*	*
Benzodiazepines	9	10	*	*	0	0
Misc. anxiolytics, sedatives, and hypnotics	0	*	0	*	*	0
Opiates/opioids	76	81	9	*	*	*
Heroin (specified)	63	62	*	0	0	0
Methadone	7	5	*	0	0	0
All other opiates/opioids	11	74	7	*	*	*
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	0
Salicylates/combinations	*	0	0	0	0	0
Misc. analgesics/combinations	*	0	0	0	*	*
Anticonvulsants	0	0	0	0	0	0
Muscle relaxants	0	0	0	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

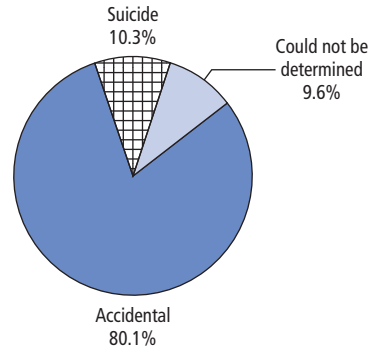
St. Louis, MO-IL: St. Louis County, MO



St. Louis County, MO: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	131
Drug-related suicide.....	15
Population	992,526
Deaths per 100,000 population	
Drug-related.....	13.2
Drug-related suicide.....	1.5

Deaths by manner of death, 2010



Place of death, 2010

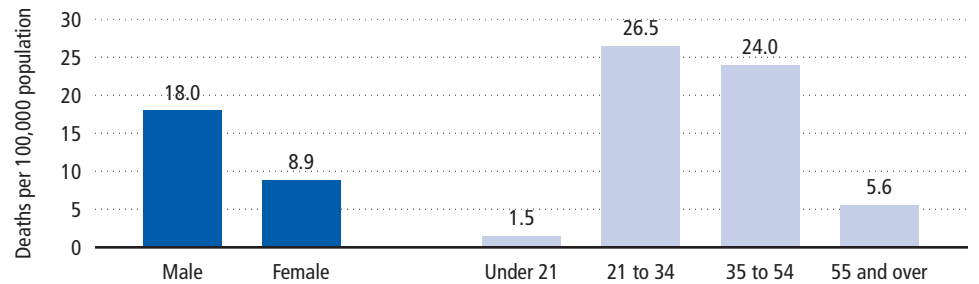
Drug-related	Deaths
Health care facility	42
Home	64
Public place	4
Other	21
Not documented	0
Drug-related suicide	Deaths
Health care facility	*
Home	11
Public place	0
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

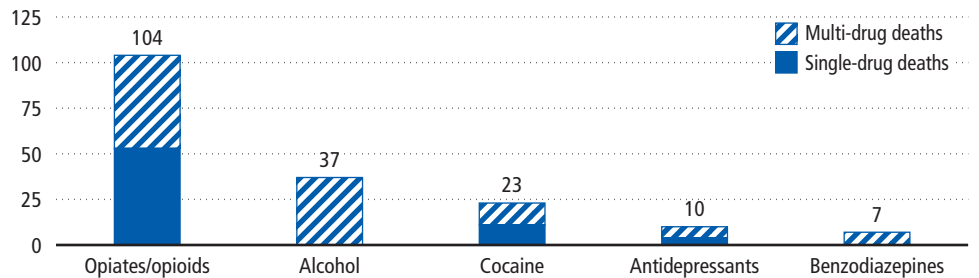
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	112	131	73	24	15	7
Alcohol	41	37	0	11	5	0
Cocaine	26	23	11	*	*	0
Marijuana	0	0	0	0	0	0
Stimulants	*	*	0	0	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	0	0	0	0	0
Antidepressants	6	10	4	10	7	*
Antipsychotics	0	*	*	*	*	0
Benzodiazepines	*	7	0	*	*	*
Misc. anxiolytics, sedatives, and hypnotics	0	*	0	4	4	*
Opiates/opioids	92	104	53	11	4	*
Heroin (specified)	52	60	33	*	0	0
Methadone	4	12	8	*	*	*
All other opiates/opioids	39	35	12	10	*	0
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	*	0	0
Misc. analgesics/combinations	4	6	*	6	*	*
Anticonvulsants	0	0	0	*	0	0
Muscle relaxants	0	*	*	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



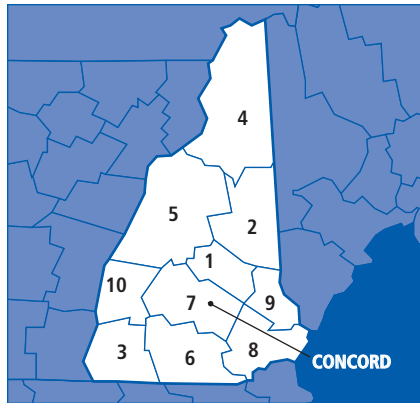
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

New Hampshire



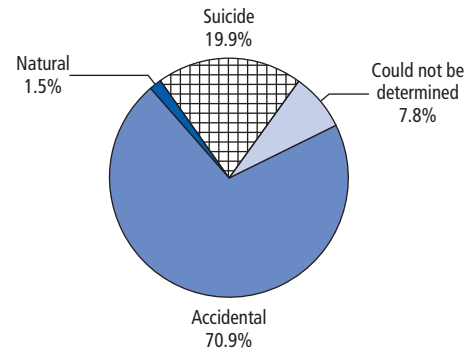
Deaths reported to DAWN
 Drug-related.....165
 Drug-related suicide.....41

State population, 2010..... 1,324,703

Population covered by DAWN..... 1,324,703

Percent of population covered by DAWN..... 100%

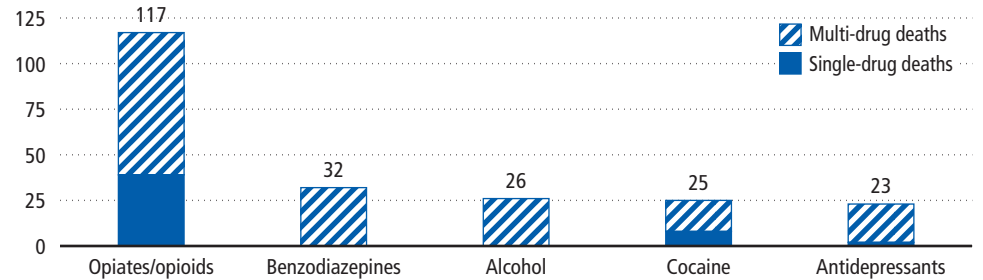
Deaths by manner of death, 2010



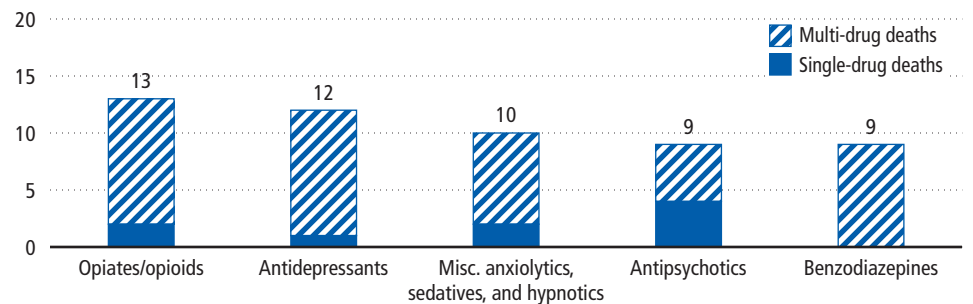
State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (10)	165	12.5	41	3.1	1,324,703
1. Belknap County	3	4.9	4	6.5	61,362
2. Carroll County	8	16.7	2	4.2	47,864
3. Cheshire County	8	10.4	5	6.5	77,051
4. Coos County	4	12.7	0	0.0	31,494
5. Grafton County	26	30.1	7	8.1	86,305
6. Hillsborough County	52	12.8	12	3.0	405,939
7. Merrimack County	13	8.7	1	0.7	149,081
8. Rockingham County	29	9.7	6	2.0	299,306
9. Strafford County	21	17.0	4	3.2	123,602
10. Sullivan County	1	2.3	0	0.0	42,699

Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

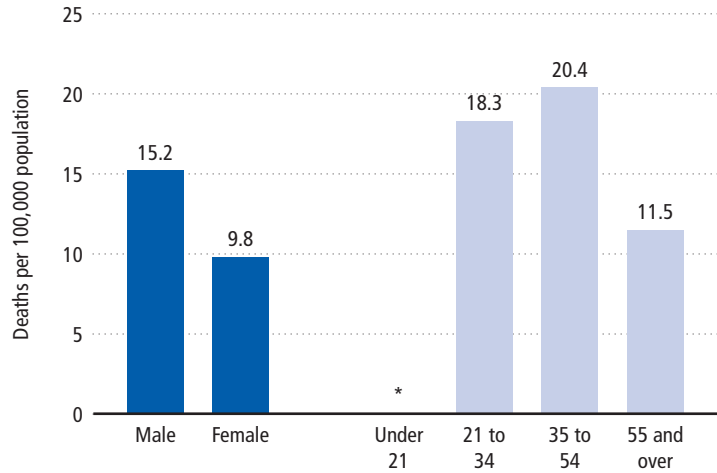


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

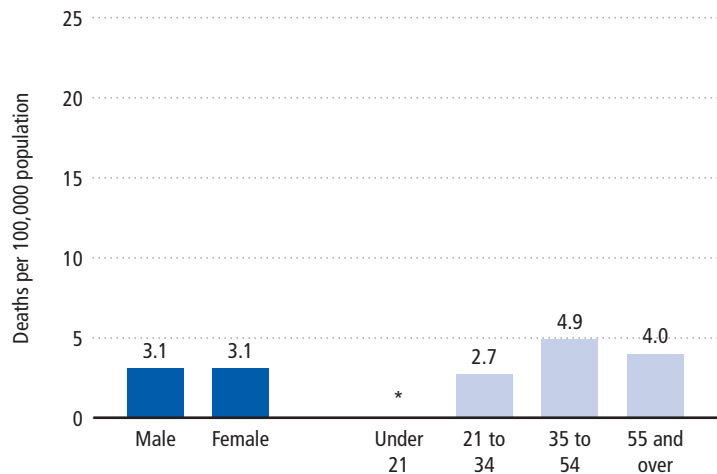
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

New Hampshire

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	56	Health care facility	8
Home	94	Home	28
Public place	0	Public place	*
Other	15	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	155	165	72	27	41	18
Alcohol	32	26	0	7	6	0
Cocaine	23	25	8	*	*	0
Marijuana	0	*	0	0	0	0
Stimulants	*	*	0	0	*	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	0	0	0	0	0
Antidepressants	20	23	*	14	12	*
Antipsychotics	4	*	*	6	9	4
Benzodiazepines	38	32	0	5	9	0
Misc. anxiolytics, sedatives, and hypnotics	7	8	*	8	10	*
Opiates/opioids	122	117	39	8	13	*
Heroin (specified)	24	13	6	*	0	0
Methadone	43	41	14	0	*	*
All other opiates/opioids	68	81	19	7	12	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	*	0	0	0	0	0
Misc. analgesics/combinations	6	*	*	4	9	5
Anticonvulsants	*	4	0	*	*	0
Muscle relaxants	7	5	0	*	4	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Berlin, NH-VT



Deaths reported to DAWN
 Drug-related.....4
 Drug-related suicide.....0

Metro area population, 2010..... 37,890

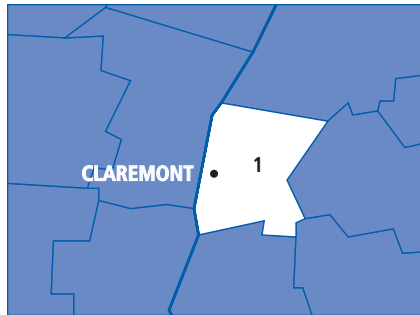
Population covered by DAWN..... 37,890

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	4	10.6	0	0.0	37,890
1. Coos County, NH	4	12.7	0	0.0	31,494
2. Essex County, VT	0	0.0	0	0.0	6,396

Claremont, NH



Deaths reported to DAWN
 Drug-related.....1
 Drug-related suicide.....0

Metro area population, 2010..... 42,699

Population covered by DAWN..... 42,699

Percent of population covered by DAWN..... 100%

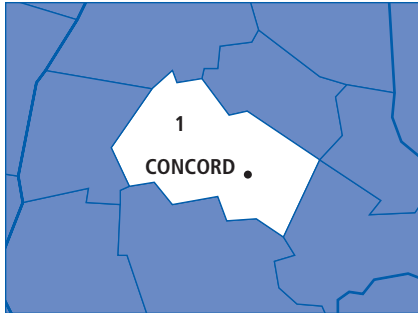
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	1	2.3	0	0.0	42,699
1. Sullivan County, NH	1	2.3	0	0.0	42,699

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Concord, NH



Deaths reported to DAWN
 Drug-related.....13
 Drug-related suicide.....1

Metro area population, 2010..... 149,081

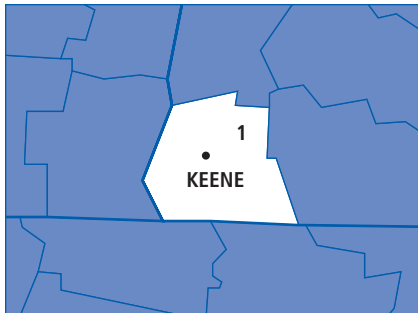
Population covered by DAWN..... 149,081

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	13	8.7	1	0.7	149,081
1. Merrimack County, NH	13	8.7	1	0.7	149,081

Keene, NH



Deaths reported to DAWN
 Drug-related.....8
 Drug-related suicide.....5

Metro area population, 2010..... 77,051

Population covered by DAWN..... 77,051

Percent of population covered by DAWN..... 100%

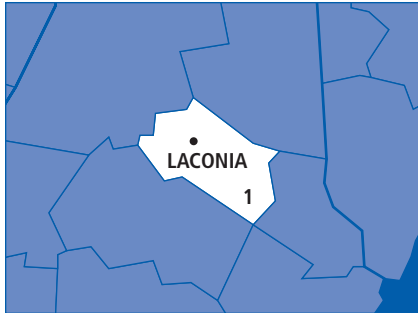
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	8	10.4	5	6.5	77,051
1. Cheshire County, NH	8	10.4	5	6.5	77,051

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Laconia, NH



Deaths reported to DAWN	
Drug-related.....	3
Drug-related suicide.....	4
Metro area population, 2010.....	
	61,362
Population covered by DAWN.....	
	61,362
Percent of population covered by DAWN.....	
	100%

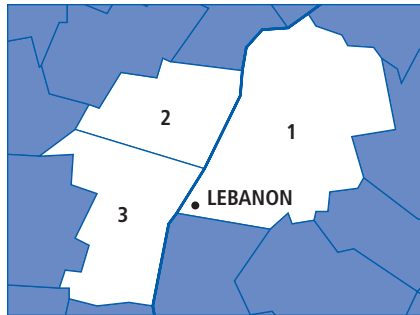
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	3	4.9	4	6.5	61,362
1. Belknap County, NH	3	4.9	4	6.5	61,362

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Lebanon, NH-VT



Deaths reported to DAWN
 Drug-related.....30
 Drug-related suicide.....12

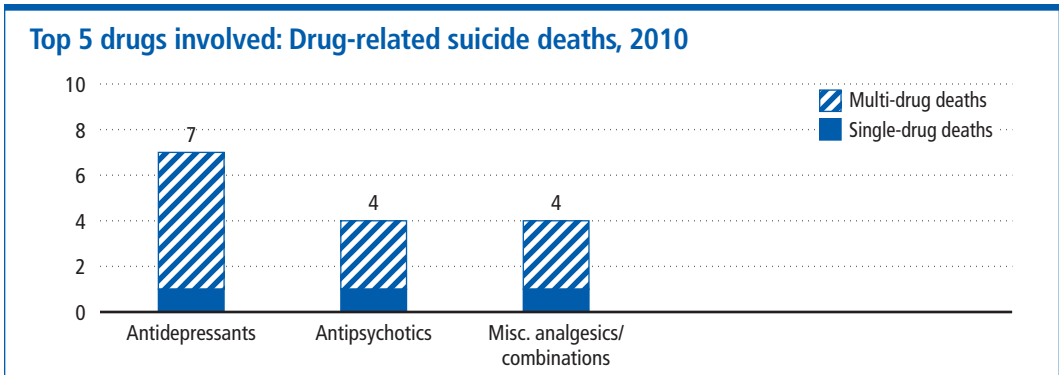
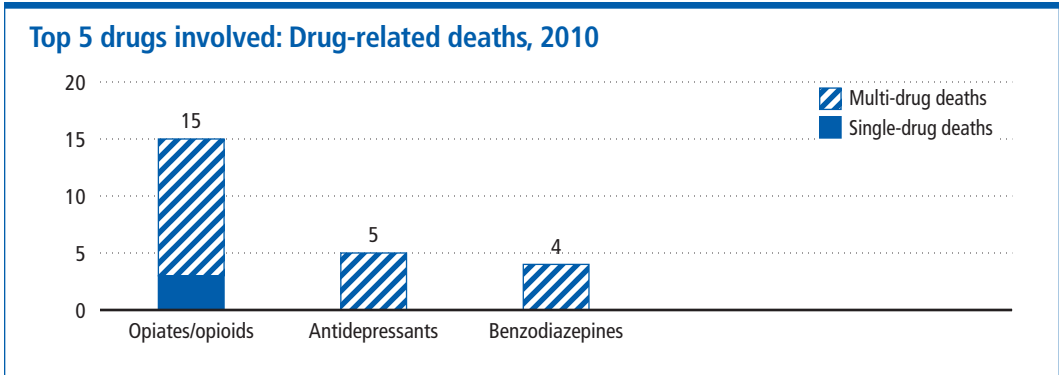
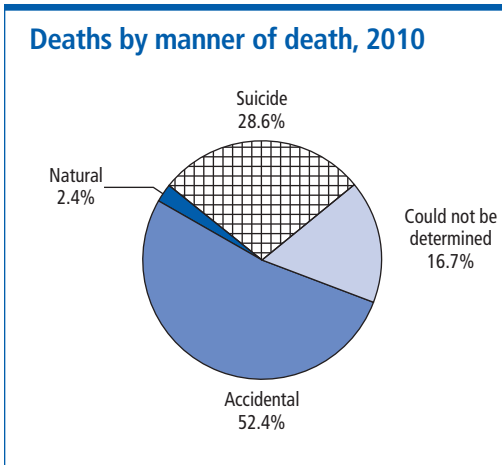
Metro area population, 2010..... 171,764

Population covered by DAWN..... 171,764

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	30	17.5	12	7.0	171,764
1. Grafton County, NH	26	30.1	7	8.1	86,305
2. Orange County, VT	1	3.5	4	13.8	28,902
3. Windsor County, VT	3	5.3	1	1.8	56,557

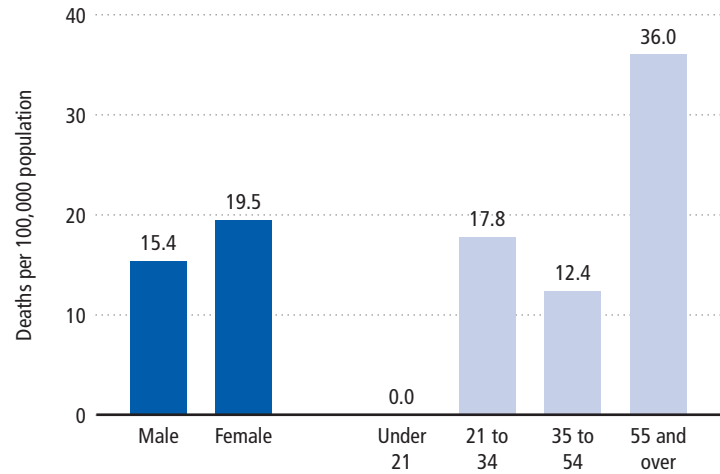


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

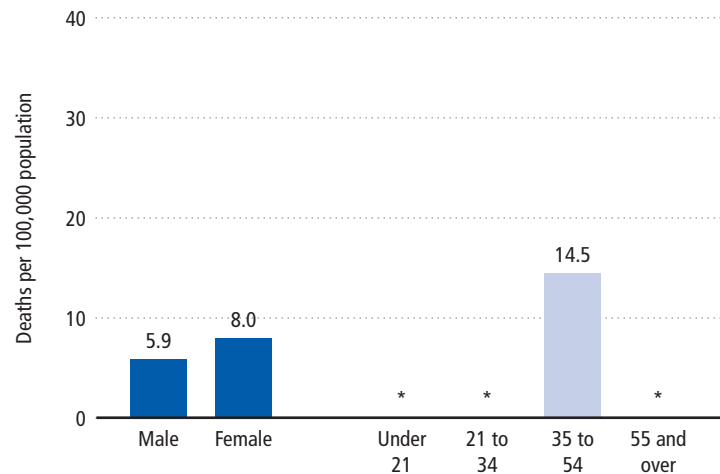
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Lebanon, NH-VT

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	19	Health care facility	*
Home	9	Home	7
Public place	0	Public place	*
Other	*	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	25	30	16	*	12	4
Alcohol	4	*	0	*	*	0
Cocaine	4	*	*	*	0	0
Marijuana	0	0	0	*	0	0
Stimulants	*	0	0	*	0	0
Club drugs	*	0	0	*	0	0
Hallucinogens	0	0	0	*	0	0
Inhalants	0	0	0	*	0	0
Antidepressants	*	5	0	*	7	*
Antipsychotics	0	*	*	*	4	*
Benzodiazepines	*	4	0	*	0	0
Misc. anxiolytics, sedatives, and hypnotics	*	*	*	*	*	0
Opiates/opioids	15	15	*	*	*	0
Heroin (specified)	*	0	0	*	0	0
Methadone	*	5	*	*	0	0
All other opiates/opioids	10	11	*	*	*	0
Nonsteroidal anti-inflammatory agents	0	0	0	*	0	0
Salicylates/combinations	0	0	0	*	0	0
Misc. analgesics/combinations	*	0	0	*	4	*
Anticonvulsants	0	0	0	*	0	0
Muscle relaxants	0	*	0	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Manchester-Nashua, NH



Deaths reported to DAWN
 Drug-related.....52
 Drug-related suicide.....12

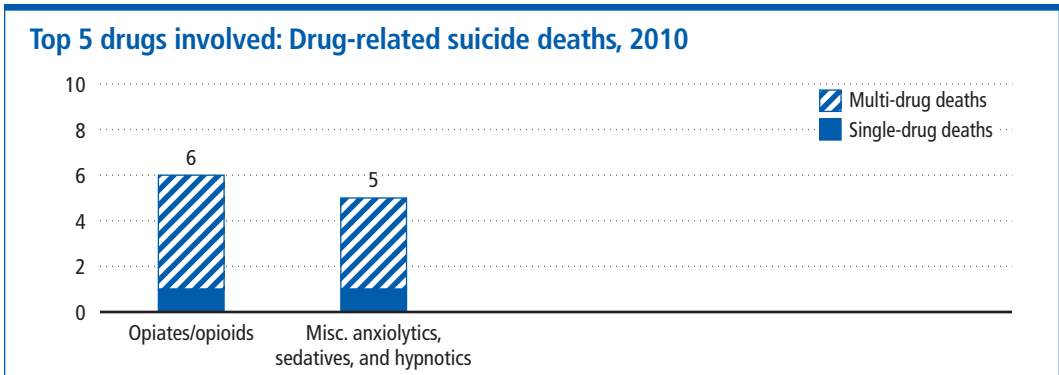
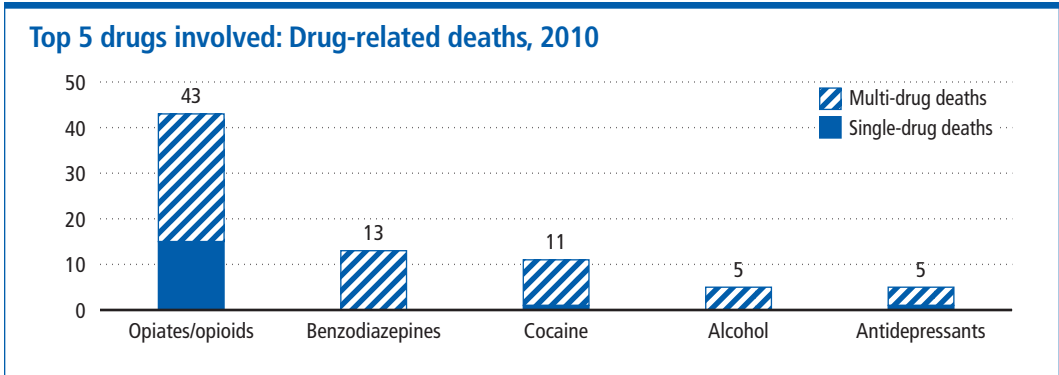
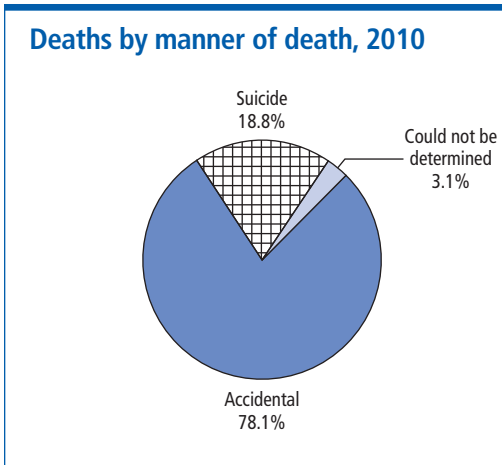
Metro area
 population, 2010..... 405,939

Population
 covered by DAWN..... 405,939

Percent of population
 covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	52	12.8	12	3.0	405,939
1. Hillsborough County, NH	52	12.8	12	3.0	405,939

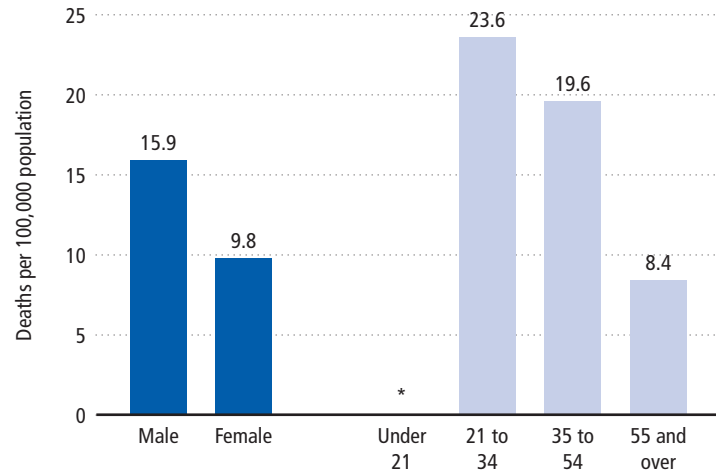


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

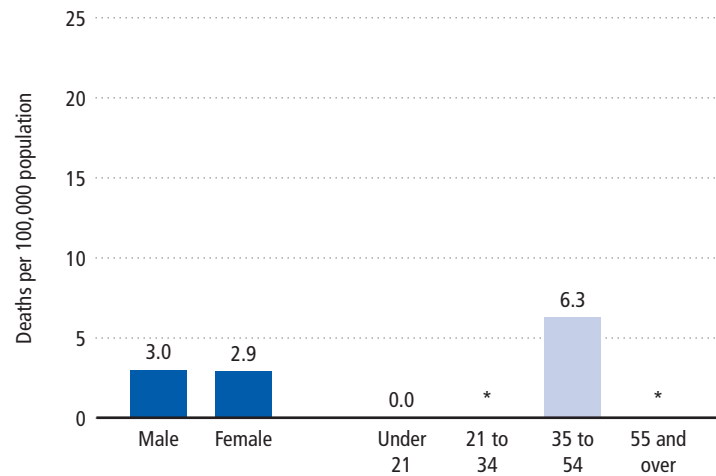
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Manchester-Nashua, NH

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	14	Health care facility	*
Home	32	Home	9
Public place	0	Public place	0
Other	6	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

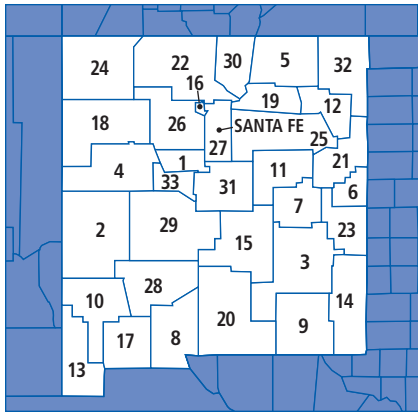
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	54	52	20	12	12	6
Alcohol	13	5	0	*	*	0
Cocaine	9	11	*	0	0	0
Marijuana	0	0	0	0	0	0
Stimulants	0	*	0	0	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	0	0	0	0	0
Antidepressants	9	5	*	6	*	0
Antipsychotics	*	*	0	4	*	0
Benzodiazepines	18	13	0	*	*	0
Misc. anxiolytics, sedatives, and hypnotics	4	4	0	*	5	*
Opiates/opioids	44	43	15	4	6	*
Heroin (specified)	13	9	5	0	0	0
Methadone	7	13	5	0	*	*
All other opiates/opioids	25	26	5	4	5	0
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	4	0	0	*	*	*
Anticonvulsants	0	0	0	*	*	0
Muscle relaxants	*	*	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

New Mexico



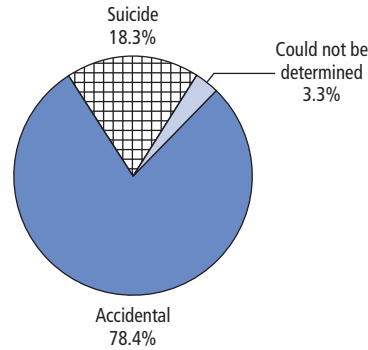
Deaths reported to DAWN
 Drug-related.....344
 Drug-related suicide.....77

State population, 2010..... 2,009,963

Population covered by DAWN..... 2,009,963

Percent of population covered by DAWN..... 100%

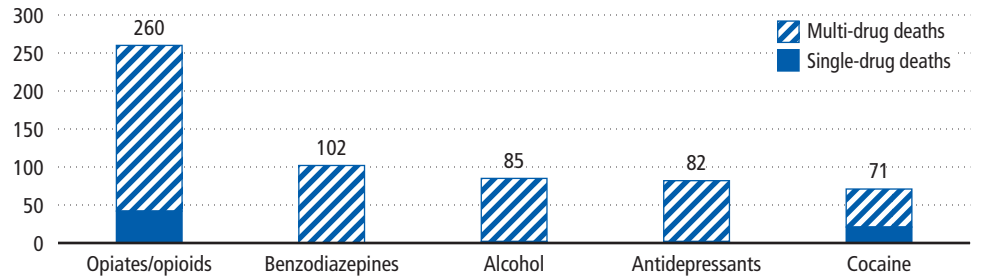
Deaths by manner of death, 2010



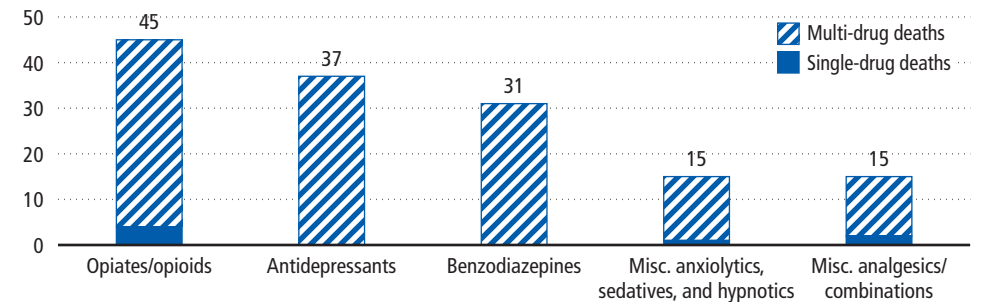
State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (33)	344	17.1	77	3.8	2,009,963
1. Bernalillo County	147	22.9	31	4.8	642,609
2. Catron County	0	0.0	0	0.0	3,445
3. Chaves County	7	11.0	0	0.0	63,628
4. Cibola County	3	11.1	0	0.0	27,040
5. Colfax County	4	31.4	1	7.8	12,742
6. Curry County	3	6.8	2	4.5	44,416
7. De Baca County	0	0.0	0	0.0	1,820
8. Doña Ana County	26	12.6	8	3.9	206,429
9. Eddy County	15	28.5	0	0.0	52,716
10. Grant County	2	6.7	4	13.4	29,905
11. Guadalupe County	1	23.6	0	0.0	4,243
12. Harding County	0	0.0	0	0.0	664
13. Hidalgo County	0	0.0	0	0.0	5,058
14. Lea County	7	11.6	1	1.7	60,246
15. Lincoln County	3	14.3	1	4.8	21,018
16. Los Alamos County	2	11.1	0	0.0	18,079
17. Luna County	2	7.4	1	3.7	27,040
18. McKinley County	6	8.5	2	2.8	70,517
19. Mora County	3	60.8	1	20.3	4,935
20. Otero County	10	15.8	3	4.7	63,213
21. Quay County	3	33.6	2	22.4	8,918
22. Rio Arriba County	12	29.5	1	2.5	40,682
23. Roosevelt County	4	21.3	1	5.3	18,820
24. San Juan County	12	9.7	6	4.8	124,157
25. San Miguel County	5	17.6	2	7.1	28,329
26. Sandoval County	12	9.5	1	0.8	126,018
27. Santa Fe County	25	16.9	3	2.0	147,552
28. Sierra County	6	46.6	1	7.8	12,887
29. Socorro County	2	11.1	2	11.1	18,093
30. Taos County	7	22.2	0	0.0	31,516
31. Torrance County	1	6.1	1	6.1	16,480
32. Union County	0	0.0	0	0.0	3,819
33. Valencia County	14	19.2	2	2.7	72,929

Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

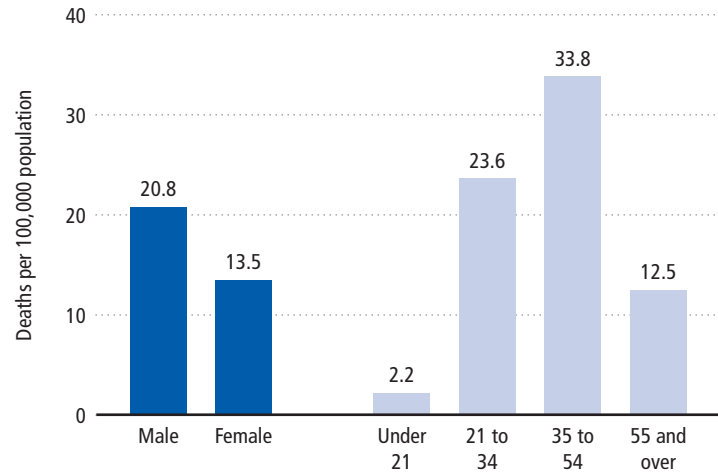


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

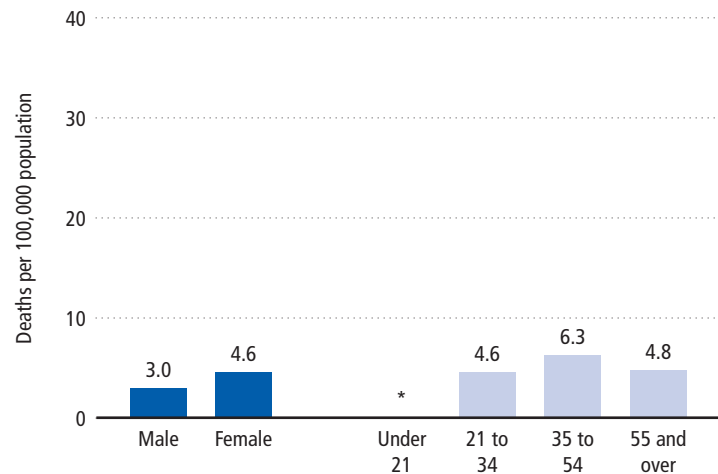
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

New Mexico

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	71	Health care facility	14
Home	228	Home	53
Public place	6	Public place	*
Other	39	Other	7
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

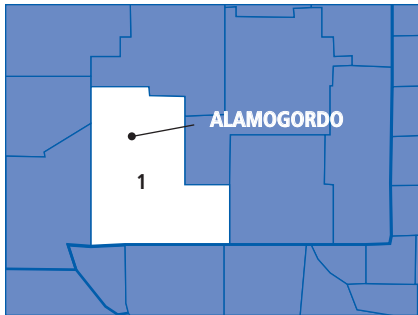
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	446	344	88	63	77	16
Alcohol	148	85	*	13	13	0
Cocaine	102	71	21	*	*	0
Marijuana	*	*	0	0	0	0
Stimulants	54	39	16	5	0	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	4	*	*	*	0	0
Antidepressants	110	82	*	27	37	0
Antipsychotics	22	26	0	*	13	*
Benzodiazepines	141	102	0	28	31	0
Misc. anxiolytics, sedatives, and hypnotics	46	32	0	12	15	*
Opiates/opioids	350	260	42	38	45	4
Heroin (specified)	71	27	6	0	*	*
Methadone	41	38	12	5	*	0
All other opiates/opioids	261	220	24	34	43	*
Nonsteroidal anti-inflammatory agents	4	*	0	*	*	*
Salicylates/combinations	0	*	0	*	4	4
Misc. analgesics/combinations	31	35	*	19	15	*
Anticonvulsants	26	14	0	8	5	0
Muscle relaxants	48	38	0	11	8	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Alamogordo, NM



Deaths reported to DAWN

Drug-related.....	10
Drug-related suicide.....	3

Metro area population, 2010..... 63,213

Population covered by DAWN..... 63,213

Percent of population covered by DAWN..... 100%

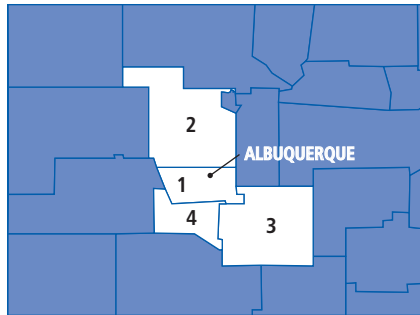
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	10	15.8	3	4.7	63,213
1. Otero County, NM	10	15.8	3	4.7	63,213

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Albuquerque, NM



Deaths reported to DAWN
 Drug-related.....174
 Drug-related suicide.....35

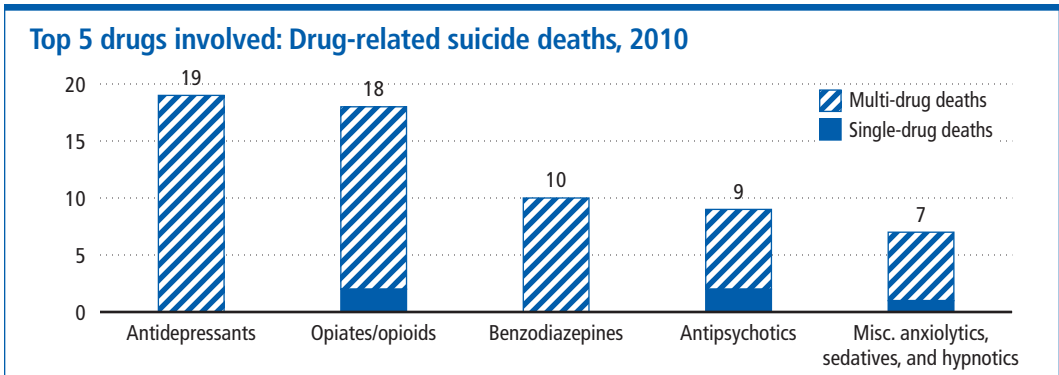
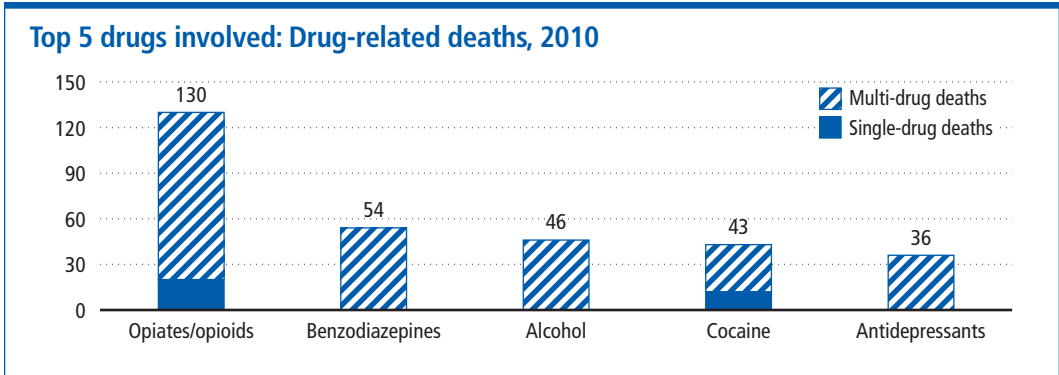
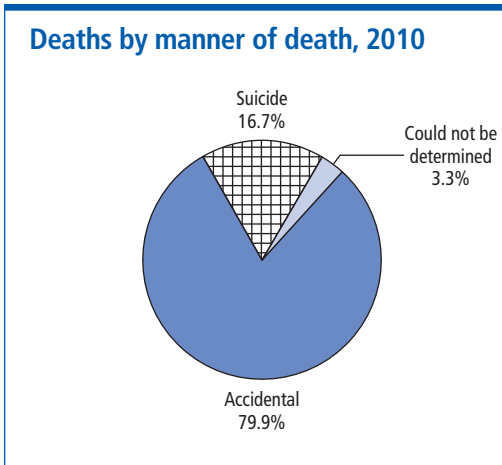
Metro area population, 2010..... 858,036

Population covered by DAWN..... 858,036

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (4)	174	20.3	35	4.1	858,036
1. Bernalillo County, NM	147	22.9	31	4.8	642,609
2. Sandoval County, NM	12	9.5	1	0.8	126,018
3. Torrance County, NM	1	6.1	1	6.1	16,480
4. Valencia County, NM	14	19.2	2	2.7	72,929



NOTES: 1. Drug-related deaths exclude suicides.

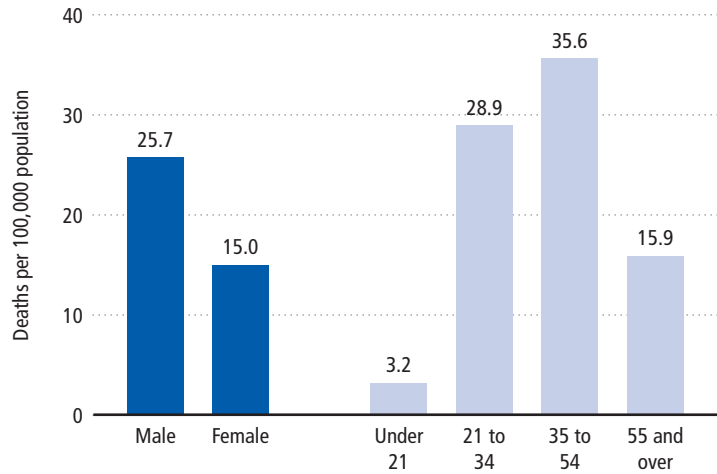
2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

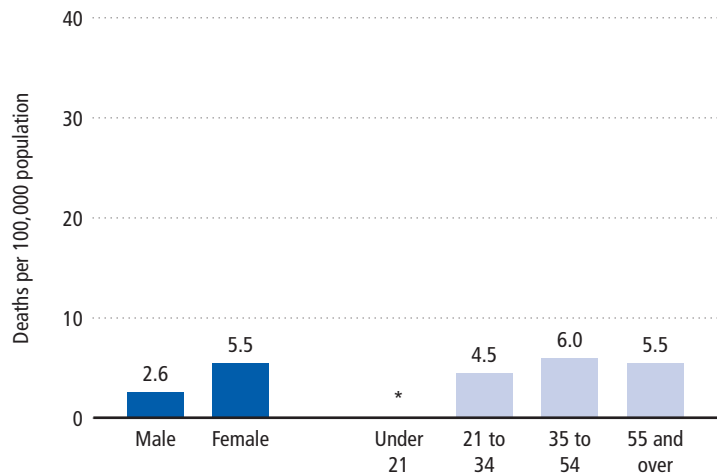
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Albuquerque, NM

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	32	Health care facility	6
Home	120	Home	25
Public place	4	Public place	*
Other	18	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

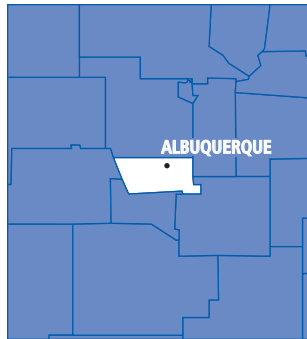
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	244	174	40	40	35	10
Alcohol	83	46	0	8	5	0
Cocaine	60	43	12	*	0	0
Marijuana	0	0	0	0	0	0
Stimulants	29	16	6	*	0	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	4	0	0	0	0	0
Antidepressants	53	36	0	19	19	0
Antipsychotics	9	14	0	*	9	*
Benzodiazepines	72	54	0	21	10	0
Misc. anxiolytics, sedatives, and hypnotics	25	15	0	8	7	*
Opiates/opioids	194	130	20	24	18	*
Heroin (specified)	42	20	4	0	*	*
Methadone	19	22	5	4	0	0
All other opiates/opioids	143	106	11	21	17	*
Nonsteroidal anti-inflammatory agents	*	*	0	*	*	*
Salicylates/combinations	0	0	0	*	*	*
Misc. analgesics/combinations	16	16	*	12	7	*
Anticonvulsants	9	*	0	7	*	0
Muscle relaxants	19	17	0	9	4	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

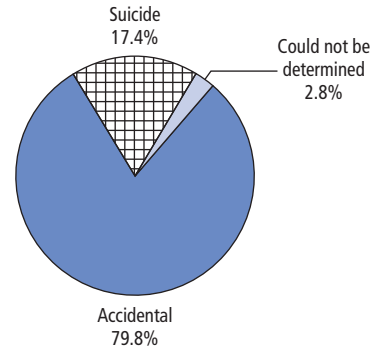
Albuquerque, NM: Bernalillo County, NM



Bernalillo County, NM: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	147
Drug-related suicide.....	31
Population	642,609
Deaths per 100,000 population	
Drug-related.....	22.9
Drug-related suicide.....	4.8

Deaths by manner of death, 2010



Place of death, 2010

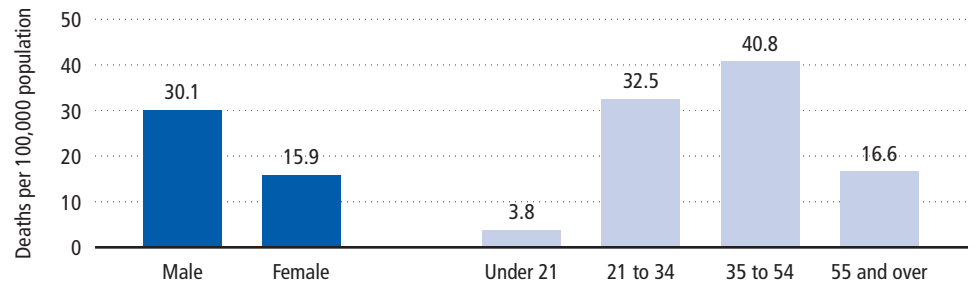
Drug-related	Deaths
Health care facility	30
Home	97
Public place	*
Other	17
Not documented	0
Drug-related suicide	Deaths
Health care facility	6
Home	22
Public place	*
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

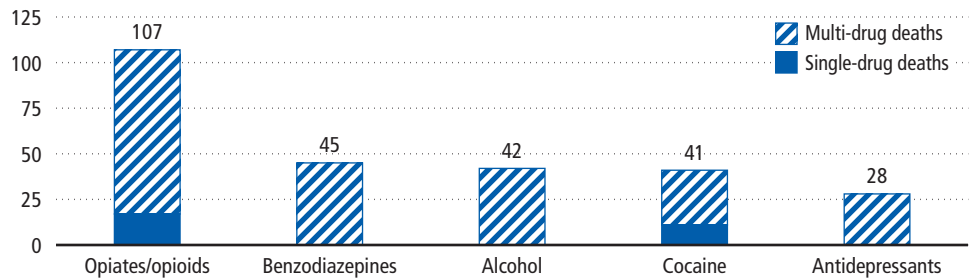
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	202	147	35	36	31	9
Alcohol	71	42	0	7	5	0
Cocaine	55	41	11	*	0	0
Marijuana	0	0	0	0	0	0
Stimulants	22	12	5	*	0	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	0	0	0	0	0
Antidepressants	44	28	0	16	18	0
Antipsychotics	7	11	0	*	9	*
Benzodiazepines	59	45	0	17	9	0
Misc. anxiolytics, sedatives, and hypnotics	18	12	0	7	5	*
Opiates/opioids	158	107	17	21	16	*
Heroin (specified)	38	18	4	0	*	*
Methadone	16	21	5	*	0	0
All other opiates/opioids	112	84	8	18	15	*
Nonsteroidal anti-inflammatory agents	*	0	0	*	*	*
Salicylates/combinations	0	0	0	*	*	*
Misc. analgesics/combinations	13	10	*	12	4	*
Anticonvulsants	7	*	0	7	*	0
Muscle relaxants	15	15	0	6	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



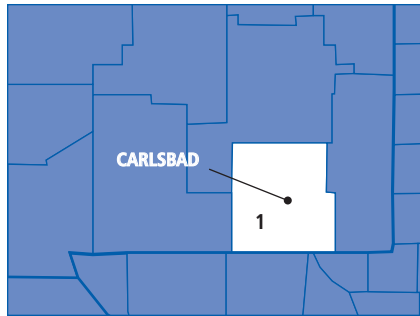
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Carlsbad-Artesia, NM



Deaths reported to DAWN

Drug-related.....	15
Drug-related suicide.....	0

Metro area population, 2010..... 52,716

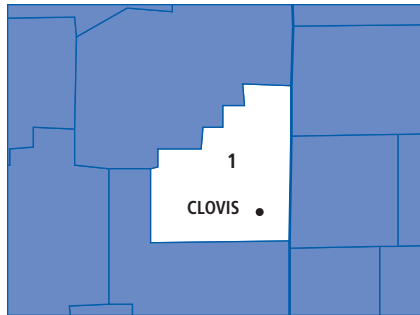
Population covered by DAWN..... 52,716

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	15	28.5	0	0.0	52,716
1. Eddy County, NM	15	28.5	0	0.0	52,716

Clovis, NM



Deaths reported to DAWN

Drug-related.....	3
Drug-related suicide.....	2

Metro area population, 2010..... 44,416

Population covered by DAWN..... 44,416

Percent of population covered by DAWN..... 100%

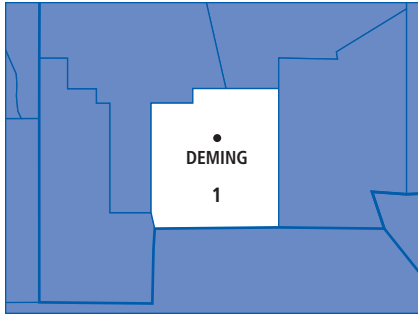
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	3	6.8	2	4.5	44,416
1. Curry County, NM	3	6.8	2	4.5	44,416

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Deming, NM



Deaths reported to DAWN
 Drug-related.....2
 Drug-related suicide.....1

Metro area population, 2010..... 27,040

Population covered by DAWN..... 27,040

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	7.4	1	3.7	27,040
1. Luna County, NM	2	7.4	1	3.7	27,040

Española, NM



Deaths reported to DAWN
 Drug-related.....12
 Drug-related suicide.....1

Metro area population, 2010..... 40,682

Population covered by DAWN..... 40,682

Percent of population covered by DAWN..... 100%

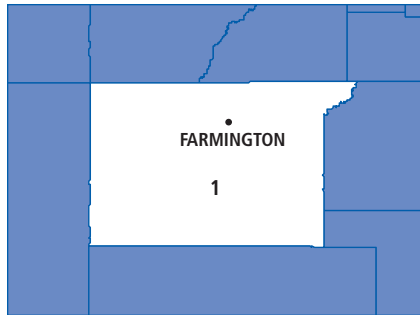
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	12	29.5	1	2.5	40,682
1. Rio Arriba County, NM	12	29.5	1	2.5	40,682

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Farmington, NM



Deaths reported to DAWN
 Drug-related.....12
 Drug-related suicide.....6

Metro area population, 2010..... 124,157

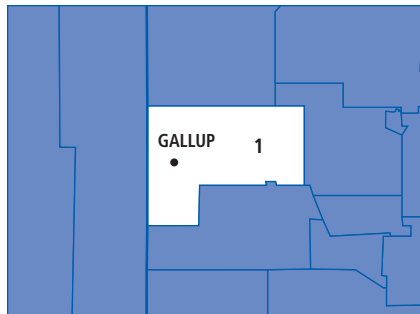
Population covered by DAWN..... 124,157

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	12	9.7	6	4.8	124,157
1. San Juan County, NM	12	9.7	6	4.8	124,157

Gallup, NM



Deaths reported to DAWN
 Drug-related.....6
 Drug-related suicide.....2

Metro area population, 2010..... 70,517

Population covered by DAWN..... 70,517

Percent of population covered by DAWN..... 100%

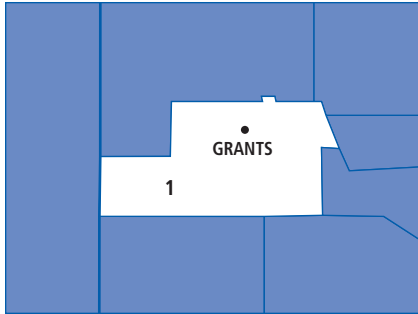
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	6	8.5	2	2.8	70,517
1. McKinley County, NM	6	8.5	2	2.8	70,517

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Grants, NM



Deaths reported to DAWN
 Drug-related.....3
 Drug-related suicide.....0

Metro area population, 2010..... 27,040

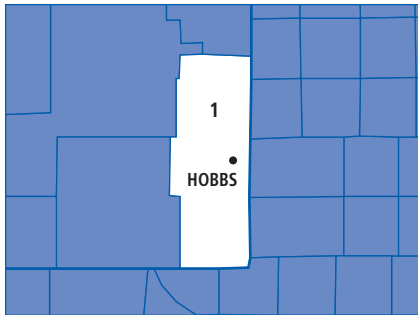
Population covered by DAWN..... 27,040

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	3	11.1	0	0.0	27,040
1. Cibola County, NM	3	11.1	0	0.0	27,040

Hobbs, NM



Deaths reported to DAWN
 Drug-related.....7
 Drug-related suicide.....1

Metro area population, 2010..... 60,246

Population covered by DAWN..... 60,246

Percent of population covered by DAWN..... 100%

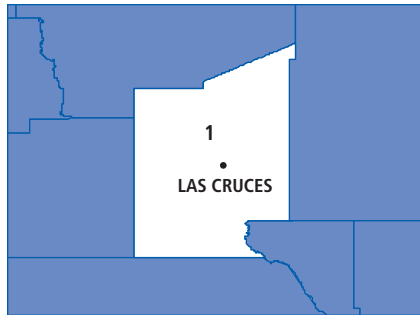
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	7	11.6	1	1.7	60,246
1. Lea County, NM	7	11.6	1	1.7	60,246

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Las Cruces, NM



Deaths reported to DAWN
 Drug-related.....26
 Drug-related suicide.....8

Metro area population, 2010..... 206,429

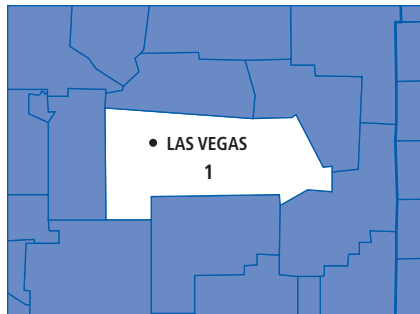
Population covered by DAWN..... 206,429

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	26	12.6	8	3.9	206,429
1. Doña Ana County, NM	26	12.6	8	3.9	206,429

Las Vegas, NM



Deaths reported to DAWN
 Drug-related.....5
 Drug-related suicide.....2

Metro area population, 2010..... 28,329

Population covered by DAWN..... 28,329

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	5	17.6	2	7.1	28,329
1. San Miguel County, NM	5	17.6	2	7.1	28,329

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Los Alamos, NM



Deaths reported to DAWN
 Drug-related.....2
 Drug-related suicide.....0

Metro area population, 2010..... 18,079

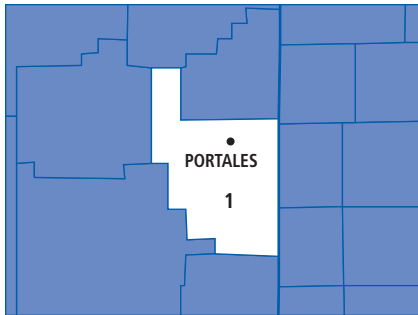
Population covered by DAWN..... 18,079

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	11.1	0	0.0	18,079
1. Los Alamos County, NM	2	11.1	0	0.0	18,079

Portales, NM



Deaths reported to DAWN
 Drug-related.....4
 Drug-related suicide.....1

Metro area population, 2010..... 18,820

Population covered by DAWN..... 18,820

Percent of population covered by DAWN..... 100%

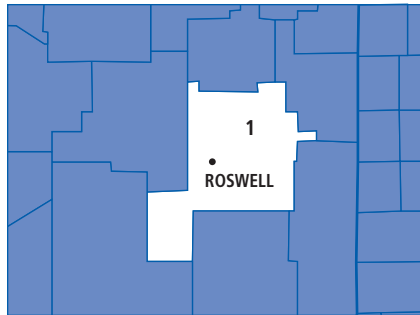
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	4	21.3	1	5.3	18,820
1. Roosevelt County, NM	4	21.3	1	5.3	18,820

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Roswell, NM



Deaths reported to DAWN

Drug-related.....	7
Drug-related suicide.....	0

Metro area population, 2010..... 63,628

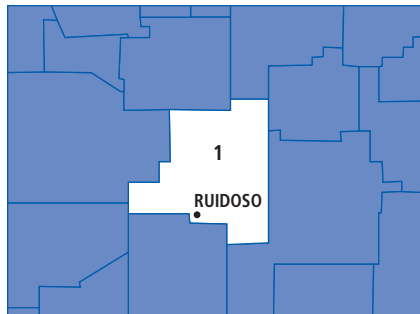
Population covered by DAWN..... 63,628

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	7	11.0	0	0.0	63,628
1. Chaves County, NM	7	11.0	0	0.0	63,628

Ruidoso, NM



Deaths reported to DAWN

Drug-related.....	3
Drug-related suicide.....	1

Metro area population, 2010..... 21,018

Population covered by DAWN..... 21,018

Percent of population covered by DAWN..... 100%

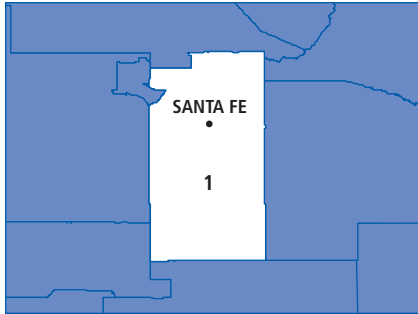
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	3	14.3	1	4.8	21,018
1. Lincoln County, NM	3	14.3	1	4.8	21,018

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Santa Fe, NM



Deaths reported to DAWN
 Drug-related.....25
 Drug-related suicide.....3

Metro area population, 2010..... 147,552

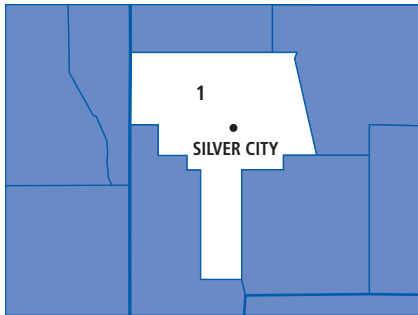
Population covered by DAWN..... 147,552

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	25	16.9	3	2.0	147,552
1. Santa Fe County, NM	25	16.9	3	2.0	147,552

Silver City, NM



Deaths reported to DAWN
 Drug-related.....2
 Drug-related suicide.....4

Metro area population, 2010..... 29,905

Population covered by DAWN..... 29,905

Percent of population covered by DAWN..... 100%

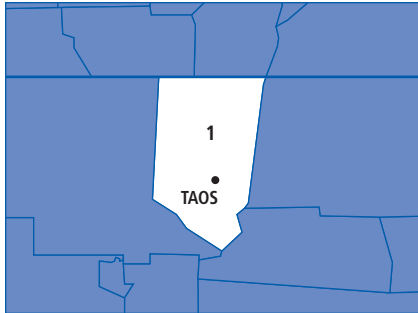
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	6.7	4	13.4	29,905
1. Grant County, NM	2	6.7	4	13.4	29,905

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Taos, NM



Deaths reported to DAWN	
Drug-related.....	7
Drug-related suicide.....	0
Metro area population, 2010.....	
	31,516
Population covered by DAWN.....	
	31,516
Percent of population covered by DAWN.....	
	100%

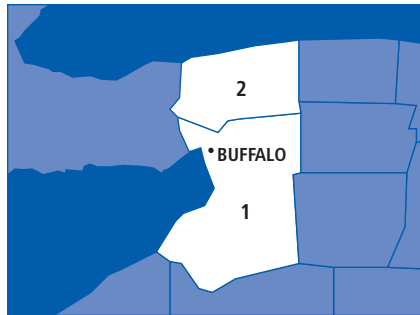
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	7	22.2	0	0.0	31,516
1. Taos County, NM	7	22.2	0	0.0	31,516

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Buffalo-Niagara Falls, NY



Deaths reported to DAWN
 Drug-related.....115
 Drug-related suicide.....12

Metro area population, 2010..... 1,123,926

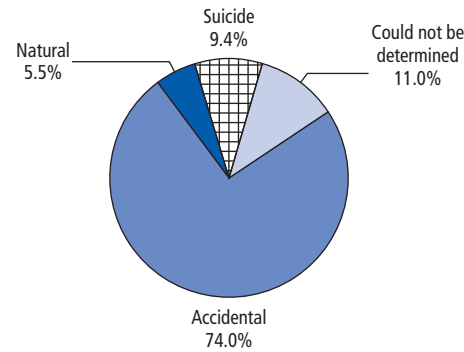
Population covered by DAWN..... 1,123,926

Percent of population covered by DAWN..... 100%

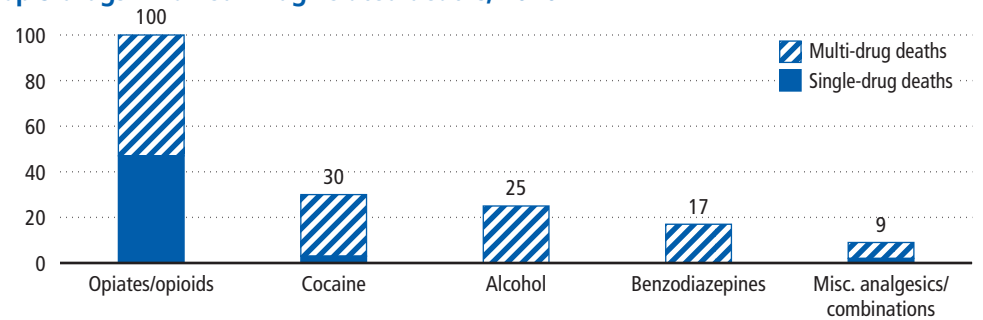
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	115	10.2	12	1.1	1,123,926
1. Erie County, NY	86	9.5	11	1.2	909,341
2. Niagara County, NY	29	13.5	1	0.5	214,585

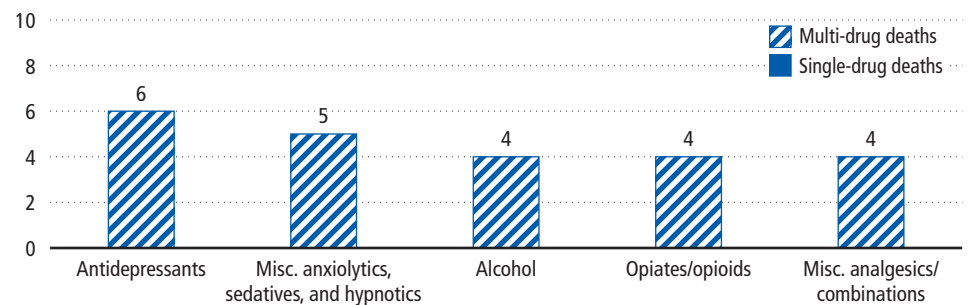
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

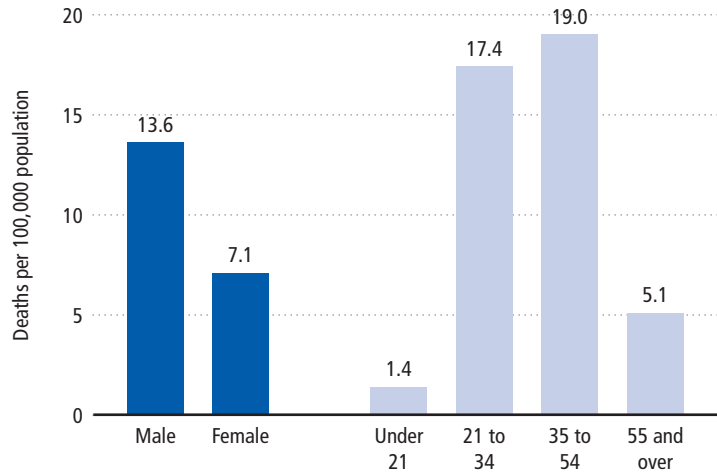


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

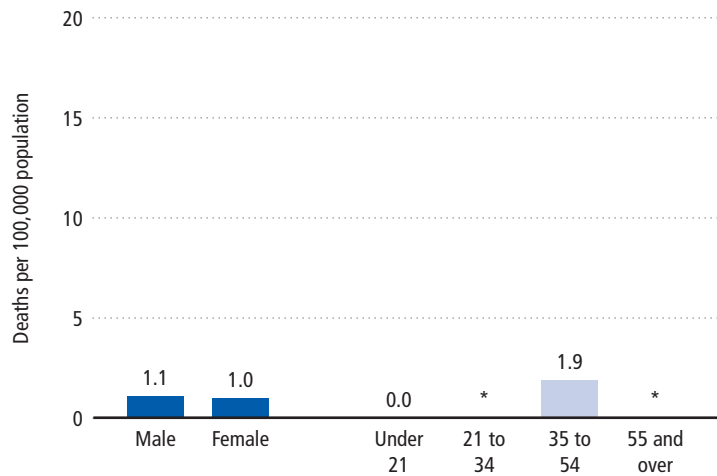
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Buffalo-Niagara Falls, NY

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	39	Health care facility	*
Home	64	Home	7
Public place	7	Public place	*
Other	5	Other	0
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

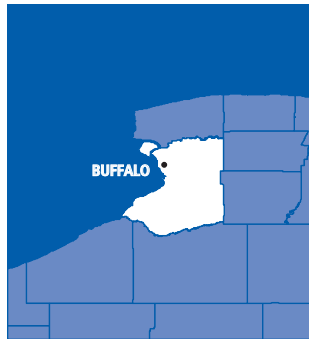
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	104	115	57	16	12	*
Alcohol	23	25	0	4	4	*
Cocaine	24	30	*	*	0	*
Marijuana	4	5	0	*	0	*
Stimulants	0	0	0	0	0	*
Club drugs	0	*	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	0	0	0	*	*	*
Antidepressants	13	7	0	*	6	*
Antipsychotics	*	*	0	*	0	*
Benzodiazepines	13	17	0	*	0	*
Misc. anxiolytics, sedatives, and hypnotics	5	4	0	*	5	*
Opiates/opioids	87	100	47	9	4	*
Heroin (specified)	9	13	6	0	0	*
Methadone	15	25	12	*	*	*
All other opiates/opioids	70	71	29	8	4	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	0	0	*
Misc. analgesics/combinations	7	9	*	*	4	*
Anticonvulsants	0	*	0	0	0	*
Muscle relaxants	7	*	0	0	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

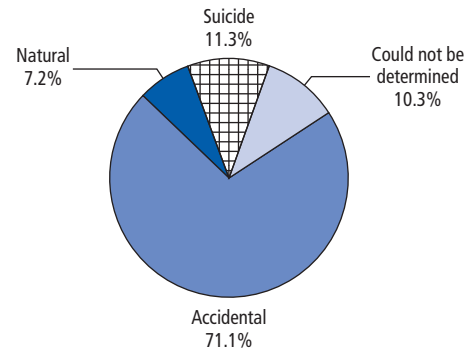
Buffalo-Niagara Falls, NY: Erie County, NY



Erie County, NY: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	86
Drug-related suicide.....	11
Population	909,341
Deaths per 100,000 population	
Drug-related.....	9.5
Drug-related suicide.....	1.2

Deaths by manner of death, 2010



Place of death, 2010

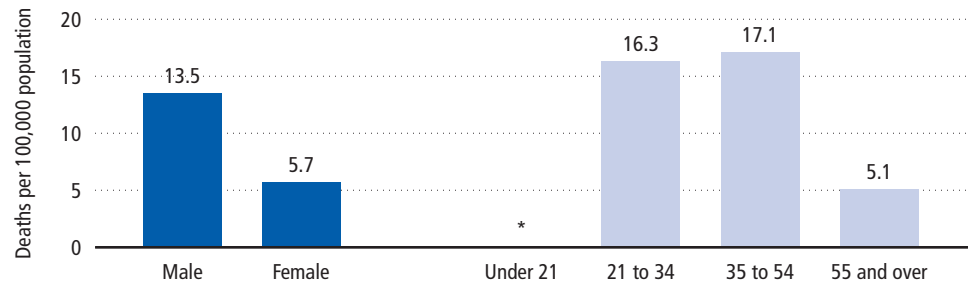
Drug-related	Deaths
Health care facility	32
Home	45
Public place	6
Other	*
Not documented	0
Drug-related suicide	Deaths
Health care facility	*
Home	7
Public place	*
Other	0
Not documented	0

Drug-related deaths by drug category, 2009-2010

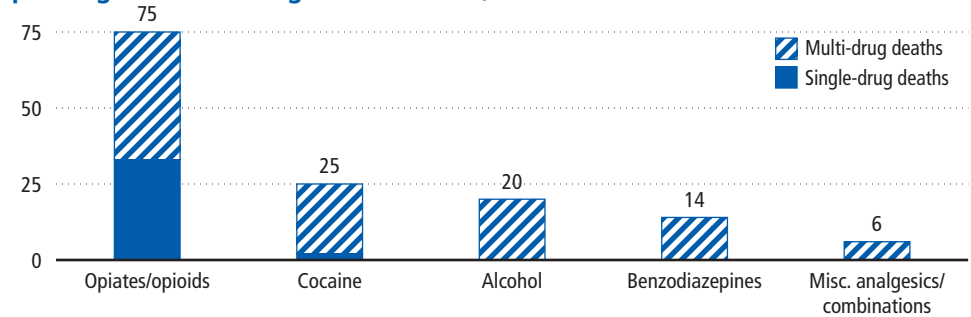
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	85	86	40	12	11	*
Alcohol	19	20	0	*	4	*
Cocaine	17	25	*	*	0	*
Marijuana	4	4	0	*	0	*
Stimulants	0	0	0	0	0	*
Club drugs	0	*	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	0	0	0	*	*	*
Antidepressants	10	4	0	*	5	*
Antipsychotics	*	*	0	*	0	*
Benzodiazepines	13	14	0	*	0	*
Misc. anxiolytics, sedatives, and hypnotics	5	*	0	*	5	*
Opiates/opioids	73	75	33	7	4	*
Heroin (specified)	8	10	4	0	0	*
Methadone	13	24	12	*	*	*
All other opiates/opioids	59	50	17	6	4	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	0	0	*
Misc. analgesics/combinations	7	6	0	*	4	*
Anticonvulsants	0	*	0	0	0	*
Muscle relaxants	6	0	0	0	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



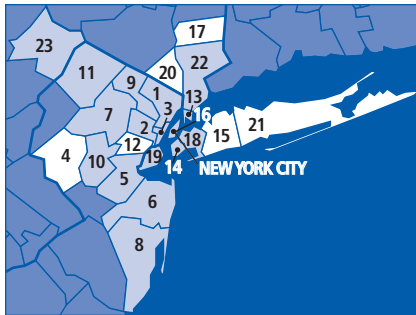
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

New York-Northern New Jersey-Long Island, NY-NJ-PA



Deaths reported to DAWN

Drug-related.....381
Drug-related suicide.....57

Metro area

population, 2010..... 19,070,430

Population

covered by DAWN 3,931,999

Percent of population

covered by DAWN 21%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (6)	381	9.7	57	1.4	3,931,999
1. Bergen County, NJ					895,337
2. Essex County, NJ					769,682
3. Hudson County, NJ					597,995
4. Hunterdon County, NJ	4	3.1	2	1.5	130,055
5. Middlesex County, NJ					790,811
6. Monmouth County, NJ					644,140
7. Morris County, NJ					488,568
8. Ocean County, NJ					573,702
9. Passaic County, NJ					491,797
10. Somerset County, NJ					326,887
11. Sussex County, NJ					151,136
12. Union County, NJ	36	6.8	8	1.5	526,472
13. Bronx County, NY					1,397,329
14. Kings County, NY					2,567,028
15. Nassau County, NY	116	8.5	10	0.7	1,357,481
16. New York County, NY					1,629,087
17. Putnam County, NY	13	13.1	5	5.0	99,280
18. Queens County, NY					2,306,652
19. Richmond County, NY					491,728
20. Rockland County, NY	32	10.7	6	2.0	300,210
21. Suffolk County, NY	180	11.9	26	1.7	1,518,501
22. Westchester County, NY					956,022
23. Pike County, PA					60,529

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

NY Suburban, NY



Deaths reported to DAWN
 Drug-related.....341
 Drug-related suicide.....47

Metro area population, 2010..... 4,231,494

Population covered by DAWN..... 3,275,472

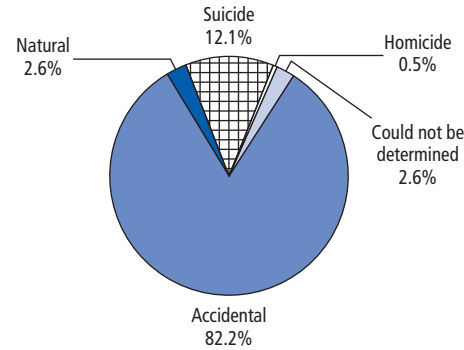
Percent of population covered by DAWN..... 77%

Metro area overview: Deaths and population by county, 2010

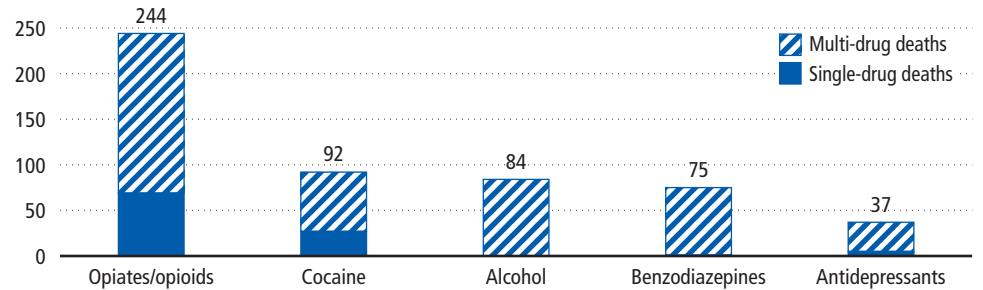
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (4)	341	10.4	47	1.4	3,275,472
1. Nassau County, NY	116	8.5	10	0.7	1,357,481
2. Putnam County, NY	13	13.1	5	5.0	99,280
3. Rockland County, NY	32	10.7	6	2.0	300,210
4. Suffolk County, NY	180	11.9	26	1.7	1,518,501
5. Westchester County, NY					956,022

Shaded areas did not participate in DAWN this year.

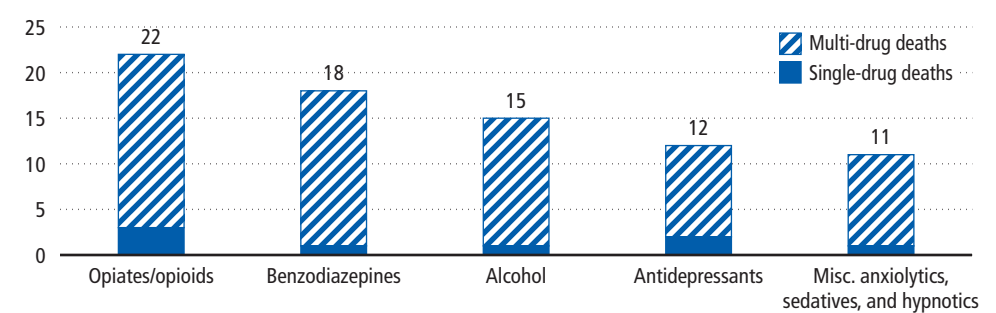
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

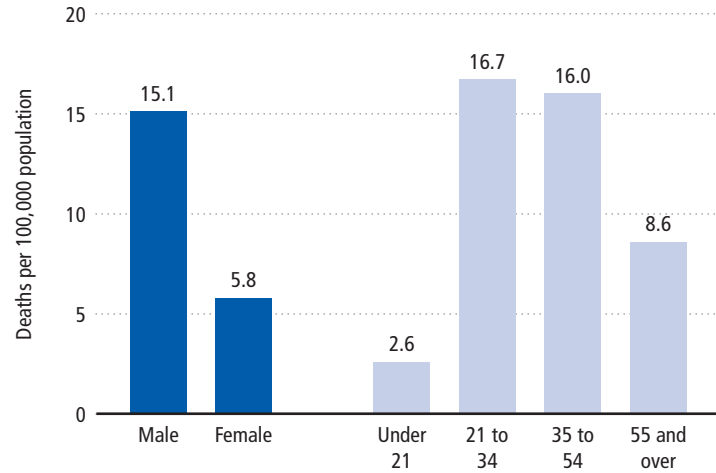


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

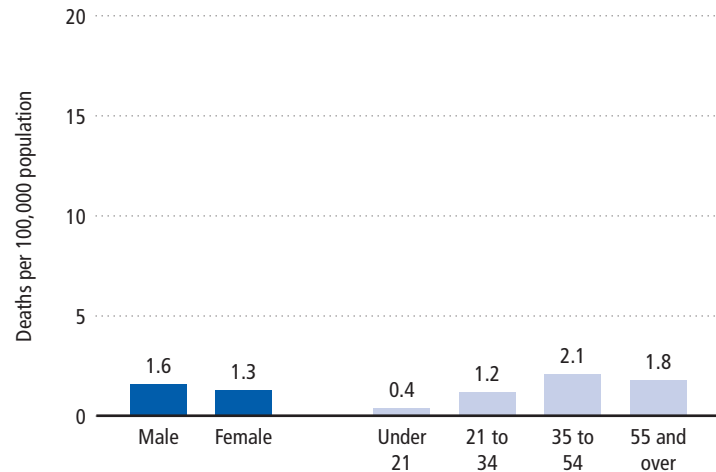
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

NY Suburban, NY

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	138	Health care facility	11
Home	158	Home	30
Public place	19	Public place	*
Other	25	Other	*
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	364	341	122	50	47	14
Alcohol	83	84	0	14	15	*
Cocaine	113	92	27	*	4	*
Marijuana	11	21	4	*	*	0
Stimulants	4	*	0	0	0	0
Club drugs	*	*	0	*	0	0
Hallucinogens	4	*	*	0	0	0
Inhalants	*	*	0	*	*	*
Antidepressants	30	37	5	15	12	*
Antipsychotics	10	10	*	4	5	*
Benzodiazepines	87	75	*	9	18	*
Misc. anxiolytics, sedatives, and hypnotics	30	24	0	11	11	*
Opiates/opioids	267	244	69	23	22	*
Heroin (specified)	62	51	17	0	*	0
Methadone	52	48	15	*	*	0
All other opiates/opioids	187	170	37	22	20	*
Nonsteroidal anti-inflammatory agents	*	*	0	*	*	0
Salicylates/combinations	0	*	*	*	*	0
Misc. analgesics/combinations	9	10	*	6	10	*
Anticonvulsants	*	*	*	*	*	0
Muscle relaxants	17	16	0	*	5	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

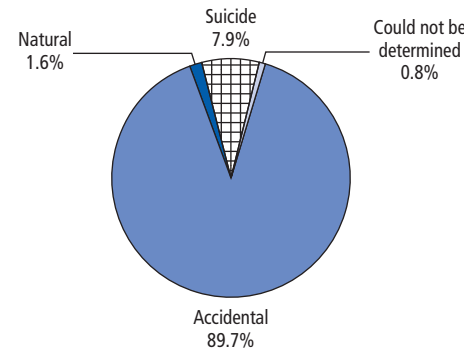
New York-Northern New Jersey-Long Island, NY-NJ-PA: Nassau County, NY



Nassau County, NY: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	116
Drug-related suicide.....	10
Population	1,357,481
Deaths per 100,000 population	
Drug-related.....	8.5
Drug-related suicide.....	0.7

Deaths by manner of death, 2010



Place of death, 2010

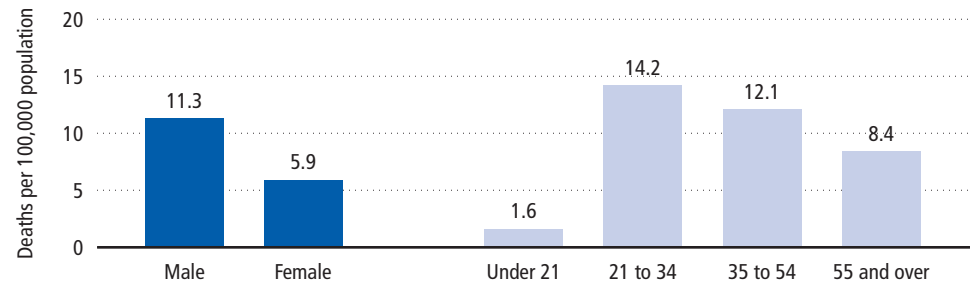
Drug-related		Deaths
Health care facility	.....	45
Home	.....	59
Public place	.....	*
Other	.....	10
Not documented	.....	0
Drug-related suicide		Deaths
Health care facility	.....	*
Home	.....	7
Public place	.....	0
Other	.....	*
Not documented	.....	0

Drug-related deaths by drug category, 2009-2010

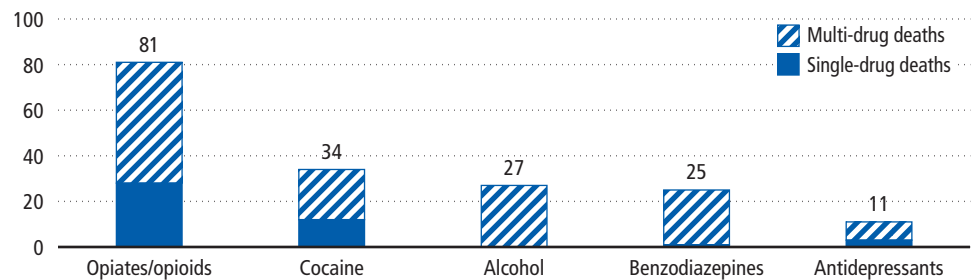
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	130	116	50	11	10	*
Alcohol	18	27	0	0	*	*
Cocaine	46	34	12	*	0	*
Marijuana	*	*	0	0	0	*
Stimulants	*	0	0	0	0	*
Club drugs	0	*	0	0	0	*
Hallucinogens	*	*	*	0	0	*
Inhalants	0	0	0	*	0	*
Antidepressants	11	11	*	*	*	*
Antipsychotics	5	*	0	0	*	*
Benzodiazepines	22	25	*	*	*	*
Misc. anxiolytics, sedatives, and hypnotics	10	6	0	*	*	*
Opiates/opioids	95	81	28	5	*	*
Heroin (specified)	5	7	*	0	0	*
Methadone	19	20	7	*	0	*
All other opiates/opioids	80	61	19	4	*	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	*	0	*
Misc. analgesics/combinations	*	6	*	*	*	*
Anticonvulsants	*	*	*	0	0	*
Muscle relaxants	5	*	0	*	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

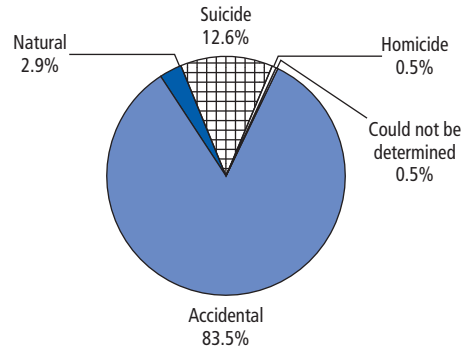
New York-Northern New Jersey-Long Island, NY-NJ-PA: Suffolk County, NY



Suffolk County, NY: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	180
Drug-related suicide.....	26
Population	1,518,501
Deaths per 100,000 population	
Drug-related.....	11.9
Drug-related suicide.....	1.7

Deaths by manner of death, 2010



Place of death, 2010

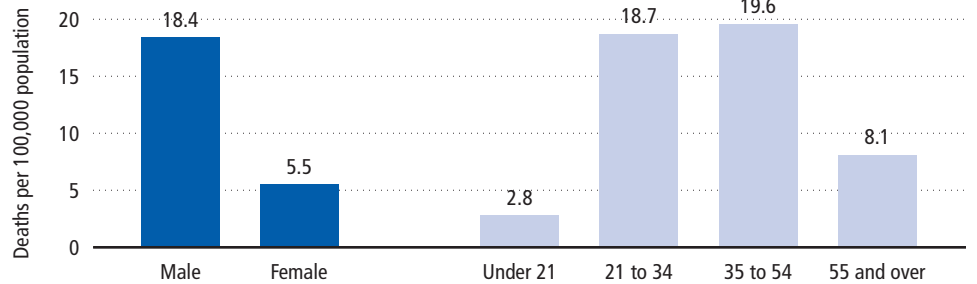
Drug-related		Deaths
Health care facility	.....	74
Home	.....	83
Public place	.....	8
Other	.....	14
Not documented	.....	*
Drug-related suicide		Deaths
Health care facility	.....	8
Home	.....	15
Public place	.....	*
Other	.....	*
Not documented	.....	0

Drug-related deaths by drug category, 2009-2010

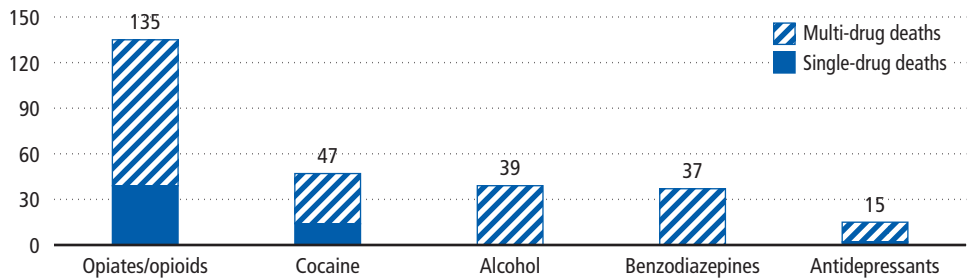
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	197	180	62	28	26	9
Alcohol	49	39	0	8	6	0
Cocaine	53	47	14	0	*	*
Marijuana	5	9	0	0	0	0
Stimulants	*	0	0	0	0	0
Club drugs	*	*	0	*	0	0
Hallucinogens	*	*	*	0	0	0
Inhalants	*	*	0	*	*	*
Antidepressants	8	15	*	8	7	*
Antipsychotics	4	6	*	*	*	0
Benzodiazepines	49	37	0	7	10	*
Misc. anxiolytics, sedatives, and hypnotics	15	11	0	6	5	0
Opiates/opioids	149	135	39	15	13	*
Heroin (specified)	50	41	15	0	*	0
Methadone	28	25	8	*	0	0
All other opiates/opioids	92	87	16	15	12	*
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	0
Salicylates/combinations	0	*	*	0	*	0
Misc. analgesics/combinations	4	4	0	*	5	*
Anticonvulsants	0	0	0	*	0	0
Muscle relaxants	9	11	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



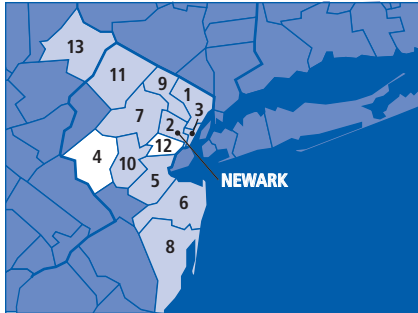
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Newark-Edison, NJ-PA



Deaths reported to DAWN	
Drug-related.....	40
Drug-related suicide.....	10
Metro area population, 2010.....	
	6,447,112
Population covered by DAWN.....	
	656,527
Percent of population covered by DAWN.....	
	10%

Metro area overview: Deaths and population by county, 2010

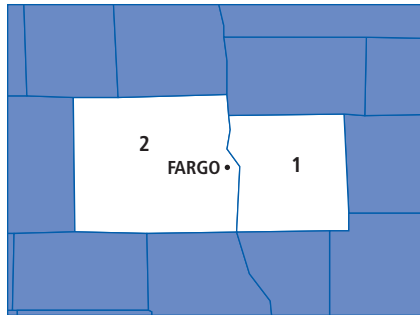
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	40	6.1	10	1.5	656,527
1. Bergen County, NJ					895,337
2. Essex County, NJ					769,682
3. Hudson County, NJ					597,995
4. Hunterdon County, NJ	4	3.1	2	1.5	130,055
5. Middlesex County, NJ					790,811
6. Monmouth County, NJ					644,140
7. Morris County, NJ					488,568
8. Ocean County, NJ					573,702
9. Passaic County, NJ					491,797
10. Somerset County, NJ					326,887
11. Sussex County, NJ					151,136
12. Union County, NJ	36	6.8	8	1.5	526,472
13. Pike County, PA					60,529

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Fargo, ND-MN



Deaths reported to DAWN
 Drug-related.....9
 Drug-related suicide.....1

Metro area population, 2010..... 200,141

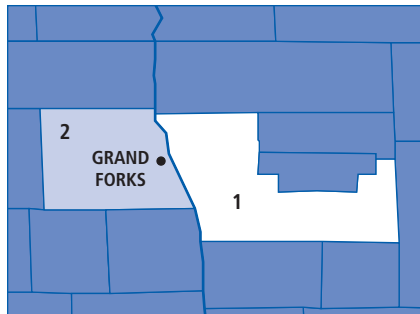
Population covered by DAWN..... 200,141

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	9	4.5	1	0.5	200,141
1. Clay County, MN	3	5.3	0	0.0	56,775
2. Cass County, ND	6	4.2	1	0.7	143,366

Grand Forks, ND-MN



Deaths reported to DAWN
 Drug-related.....6
 Drug-related suicide.....0

Metro area population, 2010..... 97,208

Population covered by DAWN..... 30,780

Percent of population covered by DAWN..... 32%

Metro area overview: Deaths and population by county, 2010

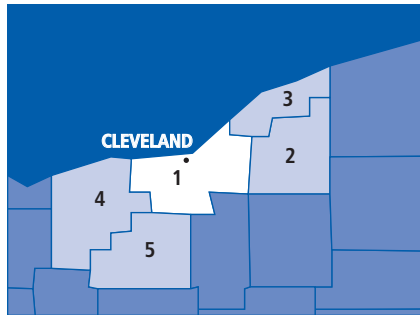
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	6	19.5	0	0.0	30,780
1. Polk County, MN	6	19.5	0	0.0	30,780
2. Grand Forks County, ND					66,428

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Cleveland-Elyria-Mentor, OH



Deaths reported to DAWN
 Drug-related.....256
 Drug-related suicide.....19

Metro area
 population, 2010..... 2,091,486

Population
 covered by DAWN..... 1,275,860

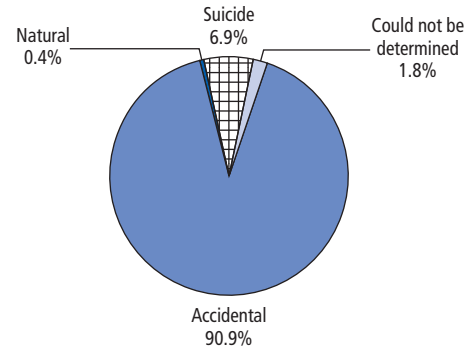
Percent of population
 covered by DAWN..... 61%

Metro area overview: Deaths and population by county, 2010

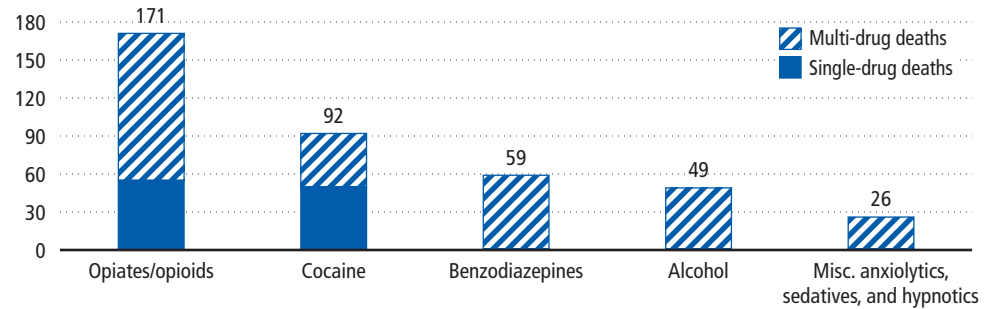
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	256	20.1	19	1.5	1,275,860
1. Cuyahoga County, OH	256	20.1	19	1.5	1,275,860
2. Geauga County, OH					99,057
3. Lake County, OH					236,785
4. Lorain County, OH					305,730
5. Medina County, OH					174,053

Shaded areas did not participate in DAWN this year.

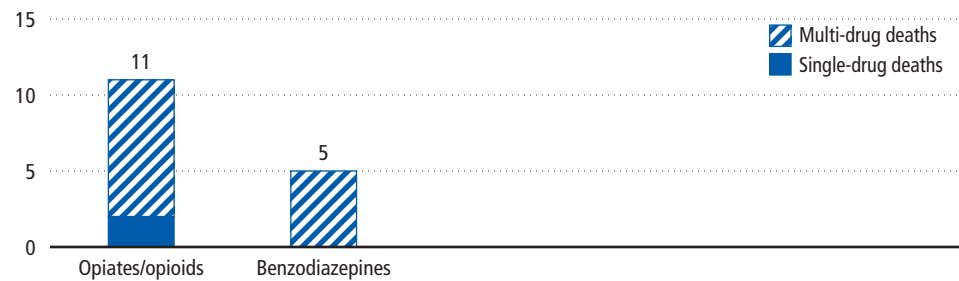
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

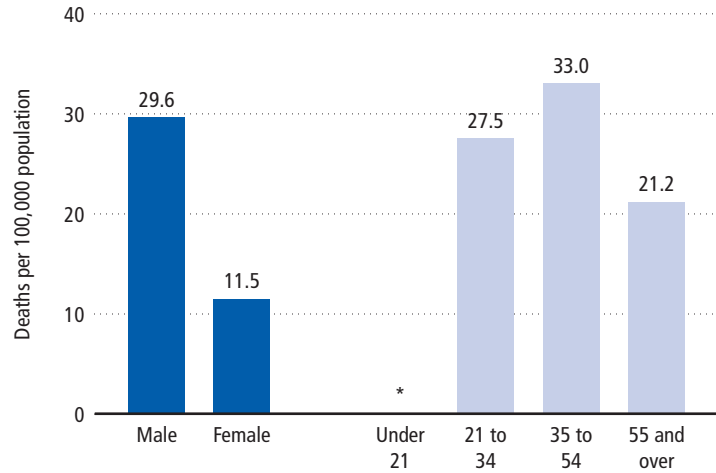


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

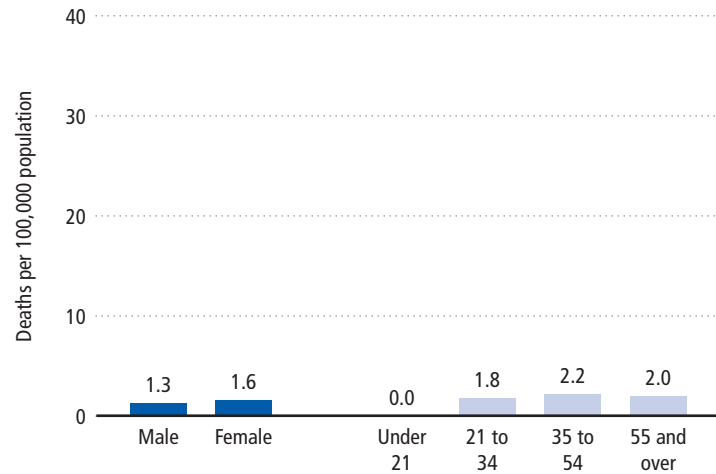
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Cleveland-Elyria-Mentor, OH

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	95	Health care facility	7
Home	121	Home	11
Public place	10	Public place	*
Other	29	Other	0
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

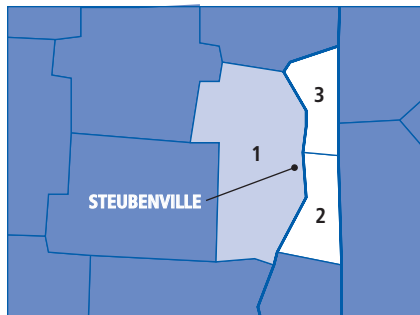
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	234	256	121	18	19	6
Alcohol	50	49	*	*	*	0
Cocaine	97	92	50	0	0	0
Marijuana	0	6	0	0	0	0
Stimulants	*	5	*	0	0	0
Club drugs	0	*	0	0	0	0
Hallucinogens	*	*	*	0	0	0
Inhalants	4	*	*	0	*	*
Antidepressants	37	23	0	8	*	*
Antipsychotics	5	7	0	*	*	*
Benzodiazepines	44	59	*	7	5	0
Misc. anxiolytics, sedatives, and hypnotics	13	26	*	5	*	0
Opiates/opioids	134	171	55	10	11	*
Heroin (specified)	61	91	42	0	0	0
Methadone	15	15	*	0	*	0
All other opiates/opioids	71	80	11	10	11	*
Nonsteroidal anti-inflammatory agents	0	0	0	*	0	0
Salicylates/combinations	*	0	0	0	*	0
Misc. analgesics/combinations	13	19	*	9	*	0
Anticonvulsants	4	*	0	0	*	0
Muscle relaxants	7	18	*	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Steubenville-Weirton, OH-WV



Deaths reported to DAWN	
Drug-related.....	16
Drug-related suicide.....	0
Metro area population, 2010.....	
	120,949
Population covered by DAWN.....	
	53,249
Percent of population covered by DAWN.....	
	44%

Metro area overview: Deaths and population by county, 2010

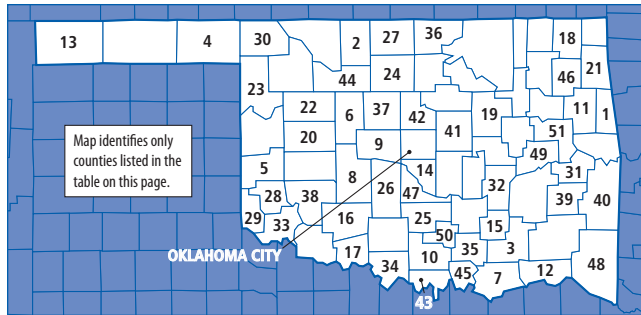
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	16	30.0	0	0.0	53,249
1. Jefferson County, OH					67,700
2. Brooke County, WV	7	29.8	0	0.0	23,515
3. Hancock County, WV	9	30.3	0	0.0	29,734

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Oklahoma



Deaths reported to DAWN

Drug-related.....638
 Drug-related suicide.....58

State

population, 2010.....3,687,417

Population

covered by DAWN.....3,687,417

Percent of population

covered by DAWN.....100%

State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (77)	638	17.3	58	1.6	3,687,417
1. Adair County	3	13.7	0	0.0	21,860
2. Alfalfa County	0	0.0	0	0.0	5,481
3. Atoka County	0	0.0	0	0.0	14,501
4. Beaver County	0	0.0	0	0.0	5,272
5. Beckham County	3	14.2	0	0.0	21,119
6. Blaine County	2	15.9	0	0.0	12,610
7. Bryan County	7	17.2	0	0.0	40,789
8. Caddo County	2	6.6	0	0.0	30,397
9. Canadian County	7	6.4	1	0.9	109,682
10. Carter County	17	35.2	0	0.0	48,327
11. Cherokee County	9	19.6	0	0.0	46,034
12. Choctaw County	6	40.3	0	0.0	14,876
13. Cimarron County	0	0.0	0	0.0	2,630
14. Cleveland County	30	12.3	4	1.6	244,641
15. Coal County	1	17.1	0	0.0	5,858
16. Comanche County	8	7.1	1	0.9	113,256
17. Cotton County	0	0.0	0	0.0	6,282
18. Craig County	1	6.6	0	0.0	15,159
19. Creek County	13	18.5	2	2.8	70,249
20. Custer County	1	3.7	0	0.0	26,722
21. Delaware County	4	9.9	0	0.0	40,563
22. Dewey County	0	0.0	0	0.0	4,405
23. Ellis County	0	0.0	0	0.0	3,926
24. Garfield County	6	10.2	0	0.0	58,935
25. Garvin County	7	25.8	1	3.7	27,115

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
26. Grady County	6	11.6	0	0.0	51,657
27. Grant County	0	0.0	0	0.0	4,317
28. Greer County	1	17.1	0	0.0	5,831
29. Harmon County	0	0.0	0	0.0	2,844
30. Harper County	0	0.0	0	0.0	3,377
31. Haskell County	3	24.2	0	0.0	12,395
32. Hughes County	2	14.5	0	0.0	13,820
33. Jackson County	2	7.9	0	0.0	25,372
34. Jefferson County	3	47.5	0	0.0	6,321
35. Johnston County	5	47.8	0	0.0	10,470
36. Kay County	7	15.2	0	0.0	46,116
37. Kingfisher County	1	7.0	0	0.0	14,386
38. Kiowa County	1	11.0	0	0.0	9,103
39. Latimer County	1	9.4	0	0.0	10,623
40. Le Flore County	7	14.0	3	6.0	49,920
41. Lincoln County	5	15.5	0	0.0	32,207
42. Logan County	4	10.2	2	5.1	39,311
43. Love County	3	32.9	1	11.0	9,125
44. Major County	1	13.9	0	0.0	7,191
45. Marshall County	4	26.6	1	6.7	15,018
46. Mayes County	8	20.0	2	5.0	40,067
47. McClain County	2	6.0	0	0.0	33,170
48. McCurtain County	3	9.0	0	0.0	33,372
49. McIntosh County	5	25.2	0	0.0	19,804
50. Murray County	4	30.9	0	0.0	12,964
51. Muskogee County	14	19.6	0	0.0	71,417

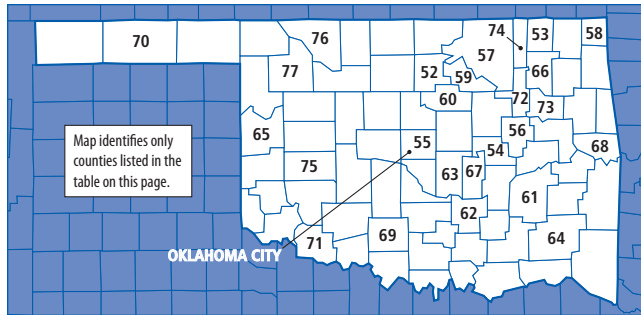
NOTES: 1. Drug-related deaths exclude suicides.

2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

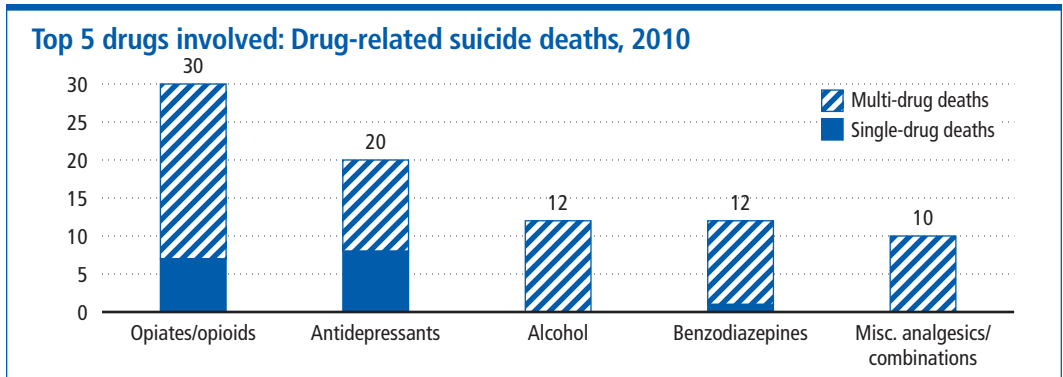
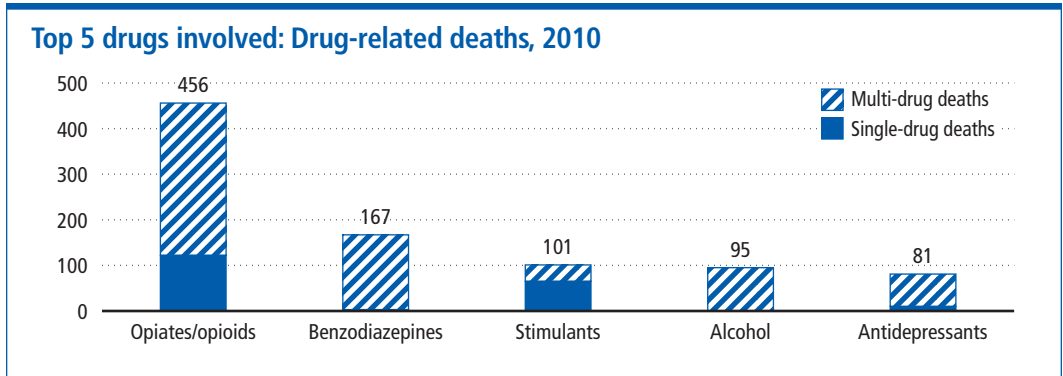
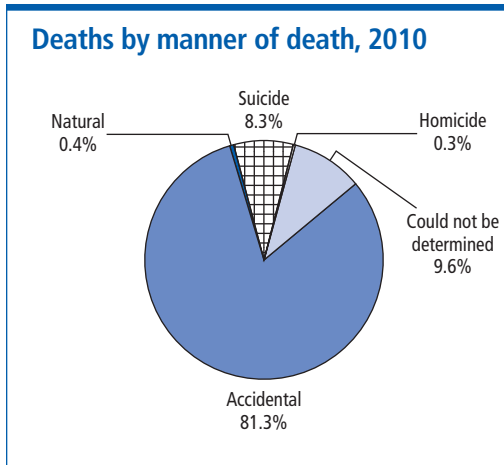
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Oklahoma



State overview: Deaths and population by county, 2010 (continued)

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
52. Noble County	0	0.0	0	0.0	10,951
53. Nowata County	1	9.5	0	0.0	10,529
54. Okfuskee County	1	9.2	0	0.0	10,926
55. Oklahoma County	157	21.9	15	2.1	716,727
56. Okmulgee County	11	28.0	0	0.0	39,296
57. Osage County	4	8.9	0	0.0	45,064
58. Ottawa County	3	9.5	0	0.0	31,630
59. Pawnee County	9	54.8	0	0.0	16,420
60. Payne County	10	12.5	0	0.0	79,731
61. Pittsburg County	9	19.9	1	2.2	45,218
62. Pontotoc County	9	24.0	1	2.7	37,424
63. Pottawatomie County	6	8.5	0	0.0	70,275
64. Pushmataha County	2	16.9	1	8.5	11,814
65. Roger Mills County	0	0.0	0	0.0	3,408
66. Rogers County	12	14.0	1	1.2	85,663
67. Seminole County	3	12.3	0	0.0	24,299
68. Sequoyah County	9	21.7	1	2.4	41,436
69. Stephens County	11	25.3	2	4.6	43,493
70. Texas County	2	9.5	0	0.0	21,136
71. Tillman County	2	25.7	0	0.0	7,797
72. Tulsa County	142	23.6	17	2.8	601,979
73. Wagoner County	9	12.8	1	1.4	70,408
74. Washington County	5	9.9	0	0.0	50,711
75. Washita County	0	0.0	0	0.0	11,813
76. Woods County	0	0.0	0	0.0	8,420
77. Woodward County	2	10.0	0	0.0	19,963

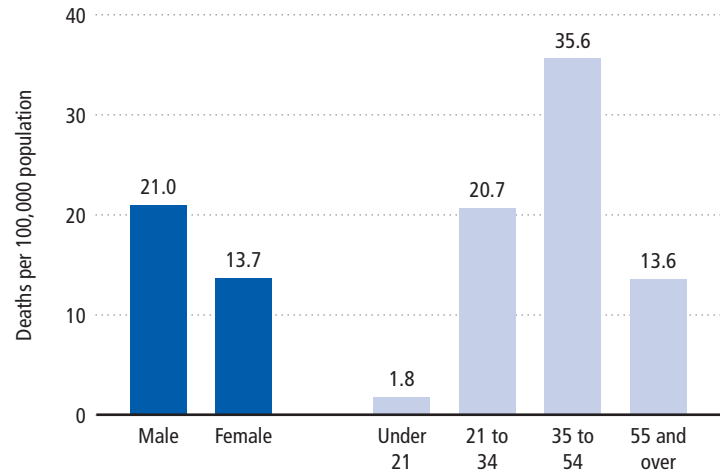


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

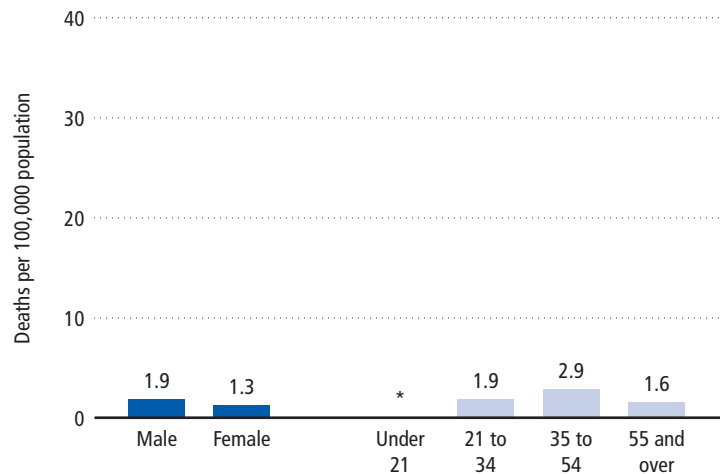
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Oklahoma

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	173	Health care facility	15
Home	371	Home	37
Public place	19	Public place	*
Other	68	Other	4
Not documented	7	Not documented	*

Drug-related deaths by drug category, 2009-2010

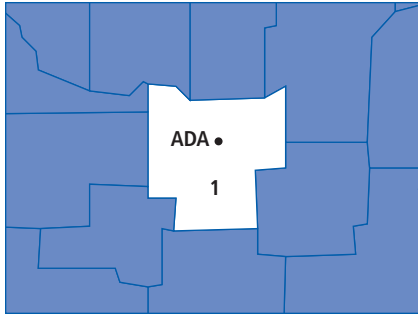
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	570	638	241	54	58	19
Alcohol	111	95	0	13	12	0
Cocaine	32	46	17	0	*	0
Marijuana	*	*	0	0	0	0
Stimulants	67	101	65	*	*	0
Club drugs	*	*	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	10	6	6	0	*	*
Antidepressants	74	81	10	17	20	8
Antipsychotics	8	9	4	*	*	*
Benzodiazepines	144	167	*	11	12	*
Misc. anxiolytics, sedatives, and hypnotics	32	47	4	12	7	0
Opiates/opioids	424	456	122	24	30	7
Heroin (specified)	13	7	*	0	0	0
Methadone	90	98	43	*	*	0
All other opiates/opioids	346	371	76	23	29	7
Nonsteroidal anti-inflammatory agents	*	0	0	0	0	0
Salicylates/combinations	0	*	0	0	*	0
Misc. analgesics/combinations	22	28	*	10	10	0
Anticonvulsants	*	4	*	*	0	0
Muscle relaxants	41	54	0	*	4	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Ada, OK

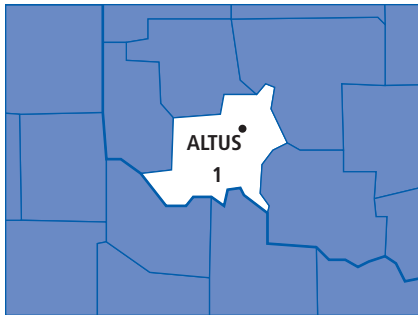


Deaths reported to DAWN	
Drug-related.....	9
Drug-related suicide.....	1
Metro area population, 2010.....	
	37,424
Population covered by DAWN.....	
	37,424
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	9	24.0	1	2.7	37,424
1. Pontotoc County, OK	9	24.0	1	2.7	37,424

Altus, OK



Deaths reported to DAWN	
Drug-related.....	2
Drug-related suicide.....	0
Metro area population, 2010.....	
	25,372
Population covered by DAWN.....	
	25,372
Percent of population covered by DAWN.....	
	100%

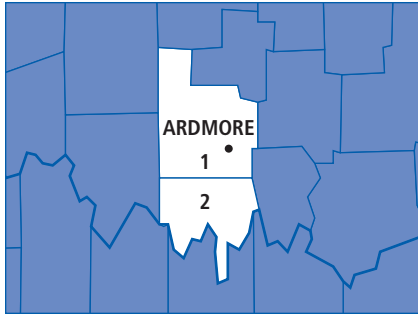
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	7.9	0	0.0	25,372
1. Jackson County, OK	2	7.9	0	0.0	25,372

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Ardmore, OK



Deaths reported to DAWN
 Drug-related.....20
 Drug-related suicide.....1

Metro area
 population, 2010..... 57,452

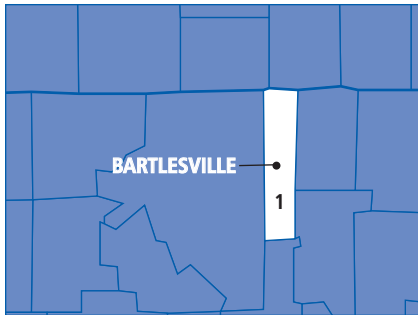
Population
 covered by DAWN 57,452

Percent of population
 covered by DAWN 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	20	34.8	1	1.7	57,452
1. Carter County, OK	17	35.2	0	0.0	48,327
2. Love County, OK	3	32.9	1	11.0	9,125

Bartlesville, OK



Deaths reported to DAWN
 Drug-related.....5
 Drug-related suicide.....0

Metro area
 population, 2010..... 50,711

Population
 covered by DAWN 50,711

Percent of population
 covered by DAWN 100%

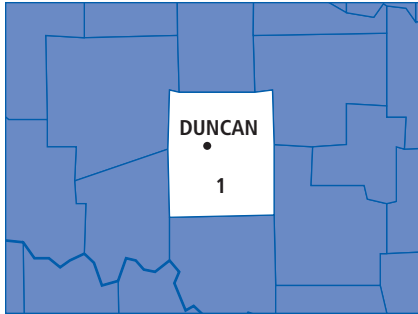
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	5	9.9	0	0.0	50,711
1. Washington County, OK	5	9.9	0	0.0	50,711

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Duncan, OK



Deaths reported to DAWN
 Drug-related.....11
 Drug-related suicide.....2

Metro area population, 2010..... 43,493

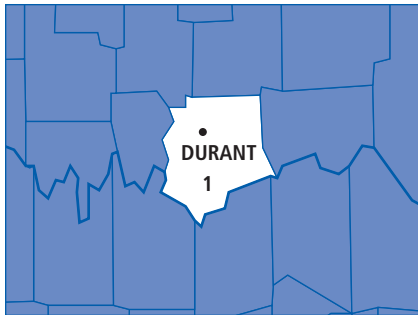
Population covered by DAWN..... 43,493

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	11	25.3	2	4.6	43,493
1. Stephens County, OK	11	25.3	2	4.6	43,493

Durant, OK



Deaths reported to DAWN
 Drug-related.....7
 Drug-related suicide.....0

Metro area population, 2010..... 40,789

Population covered by DAWN..... 40,789

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	7	17.2	0	0.0	40,789
1. Bryan County, OK	7	17.2	0	0.0	40,789

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Elk City, OK



Deaths reported to DAWN
 Drug-related.....3
 Drug-related suicide.....0

Metro area population, 2010..... 21,119

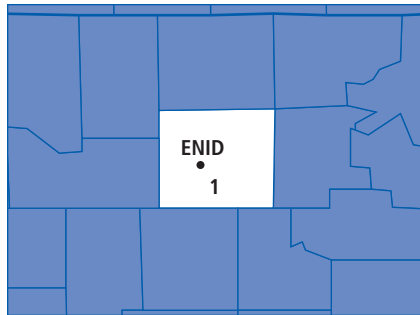
Population covered by DAWN..... 21,119

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	3	14.2	0	0.0	21,119
1. Beckham County, OK	3	14.2	0	0.0	21,119

Enid, OK



Deaths reported to DAWN
 Drug-related.....6
 Drug-related suicide.....0

Metro area population, 2010..... 58,935

Population covered by DAWN..... 58,935

Percent of population covered by DAWN..... 100%

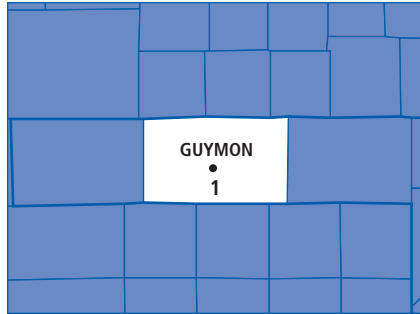
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	6	10.2	0	0.0	58,935
1. Garfield County, OK	6	10.2	0	0.0	58,935

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Guymon, OK



Deaths reported to DAWN
 Drug-related.....2
 Drug-related suicide.....0

Metro area population, 2010..... 21,136

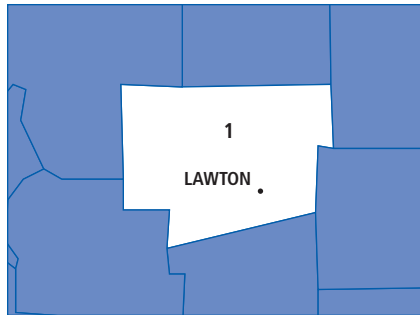
Population covered by DAWN..... 21,136

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	9.5	0	0.0	21,136
1. Texas County, OK	2	9.5	0	0.0	21,136

Lawton, OK



Deaths reported to DAWN
 Drug-related.....8
 Drug-related suicide.....1

Metro area population, 2010..... 113,256

Population covered by DAWN..... 113,256

Percent of population covered by DAWN..... 100%

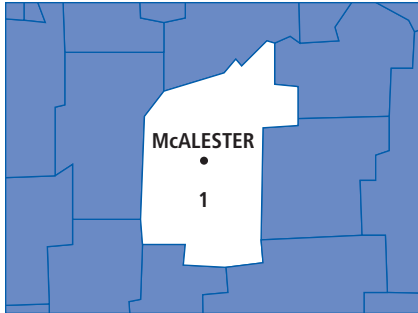
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	8	7.1	1	0.9	113,256
1. Comanche County, OK	8	7.1	1	0.9	113,256

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

McAlester, OK

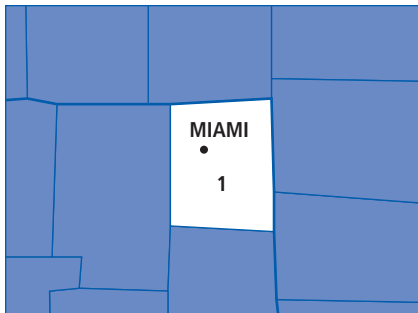


Deaths reported to DAWN	
Drug-related.....	9
Drug-related suicide.....	1
Metro area population, 2010.....	
	45,218
Population covered by DAWN.....	
	45,218
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	9	19.9	1	2.2	45,218
1. Pittsburg County, OK	9	19.9	1	2.2	45,218

Miami, OK



Deaths reported to DAWN	
Drug-related.....	3
Drug-related suicide.....	0
Metro area population, 2010.....	
	31,630
Population covered by DAWN.....	
	31,630
Percent of population covered by DAWN.....	
	100%

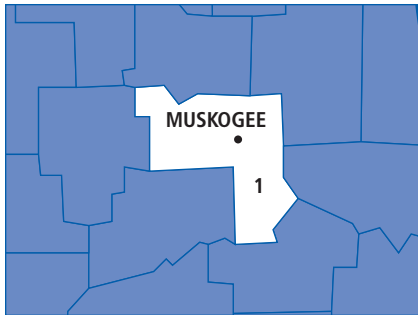
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	3	9.5	0	0.0	31,630
1. Ottawa County, OK	3	9.5	0	0.0	31,630

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Muskogee, OK



Deaths reported to DAWN	
Drug-related.....	14
Drug-related suicide.....	0
Metro area population, 2010.....	
	71,417
Population covered by DAWN.....	
	71,417
Percent of population covered by DAWN.....	
	100%

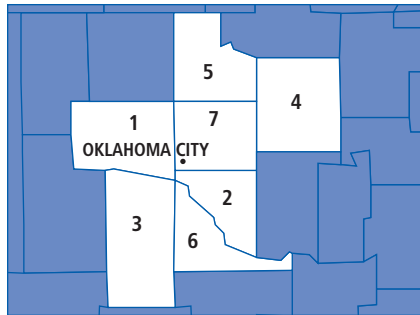
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	14	19.6	0	0.0	71,417
1. Muskogee County, OK	14	19.6	0	0.0	71,417

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Oklahoma City, OK



Deaths reported to DAWN
 Drug-related.....211
 Drug-related suicide.....22

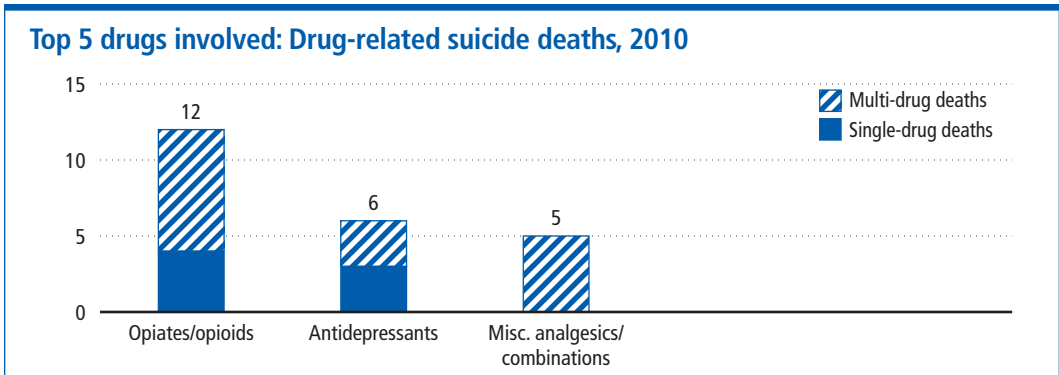
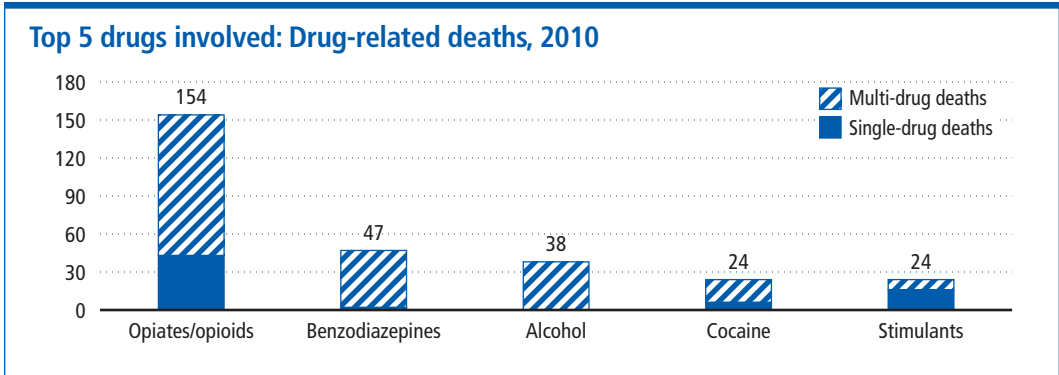
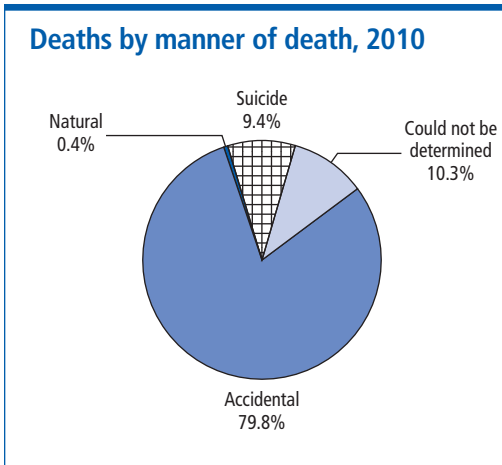
Metro area population, 2010..... 1,227,395

Population covered by DAWN..... 1,227,395

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (7)	211	17.2	22	1.8	1,227,395
1. Canadian County, OK	7	6.4	1	0.9	109,682
2. Cleveland County, OK	30	12.3	4	1.6	244,641
3. Grady County, OK	6	11.6	0	0.0	51,657
4. Lincoln County, OK	5	15.5	0	0.0	32,207
5. Logan County, OK	4	10.2	2	5.1	39,311
6. McClain County, OK	2	6.0	0	0.0	33,170
7. Oklahoma County, OK	157	21.9	15	2.1	716,727

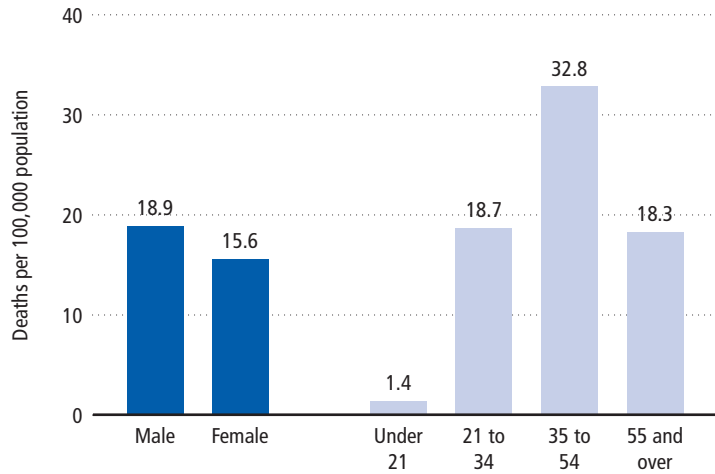


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

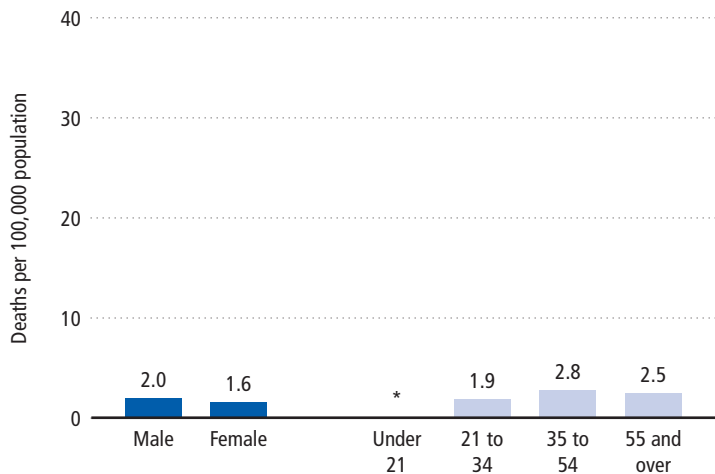
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Oklahoma City, OK

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	61	Health care facility	7
Home	123	Home	14
Public place	7	Public place	*
Other	18	Other	0
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	147	211	79	16	22	9
Alcohol	27	38	0	*	*	0
Cocaine	12	24	6	0	*	0
Marijuana	0	0	0	0	0	0
Stimulants	8	24	16	0	*	0
Club drugs	*	*	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	4	*	*	0	*	*
Antidepressants	19	20	*	5	6	*
Antipsychotics	*	*	*	*	*	*
Benzodiazepines	31	47	*	4	*	0
Misc. anxiolytics, sedatives, and hypnotics	5	13	*	*	*	0
Opiates/opioids	100	154	43	8	12	4
Heroin (specified)	8	5	*	0	0	0
Methadone	15	31	13	*	*	0
All other opiates/opioids	78	127	28	7	11	4
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	7	8	*	0	5	0
Anticonvulsants	*	*	*	0	0	0
Muscle relaxants	7	13	0	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Oklahoma City, OK: Oklahoma County, OK



Oklahoma County, OK: Deaths and population, 2010

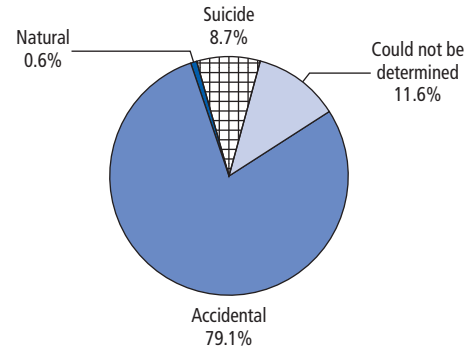
Deaths reported to DAWN	
Drug-related.....	157
Drug-related suicide.....	15
Population	716,727
Deaths per 100,000 population	
Drug-related.....	21.9
Drug-related suicide.....	2.1

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	96	157	59	9	15	4
Alcohol	16	31	0	*	*	0
Cocaine	10	21	6	0	*	0
Marijuana	0	0	0	0	0	0
Stimulants	8	20	14	0	*	0
Club drugs	*	0	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	4	*	*	0	*	*
Antidepressants	7	17	*	*	5	*
Antipsychotics	*	*	*	0	0	0
Benzodiazepines	24	34	*	*	*	0
Misc. anxiolytics, sedatives, and hypnotics	*	9	*	*	*	0
Opiates/opioids	62	107	27	4	8	*
Heroin (specified)	7	*	*	0	0	0
Methadone	10	23	10	0	*	0
All other opiates/opioids	46	87	16	4	7	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	4	7	*	0	4	0
Anticonvulsants	*	*	*	0	0	0
Muscle relaxants	*	9	0	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

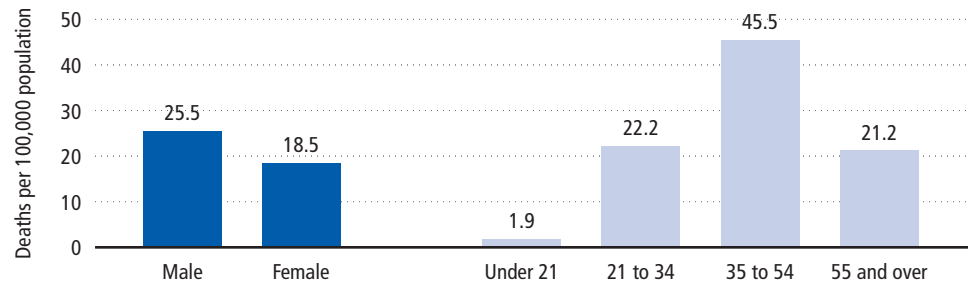
Deaths by manner of death, 2010



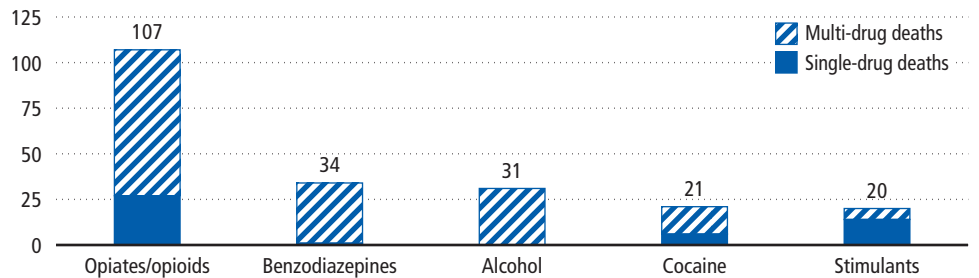
Place of death, 2010

Drug-related		Deaths
Health care facility		55
Home		86
Public place		5
Other		11
Not documented		0
Drug-related suicide		Deaths
Health care facility		7
Home		7
Public place		*
Other		0
Not documented		0

Death rates by sex and age: Drug-related, 2010



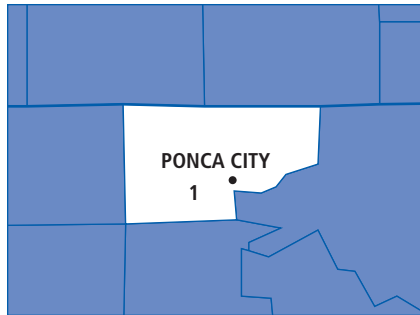
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Ponca City, OK

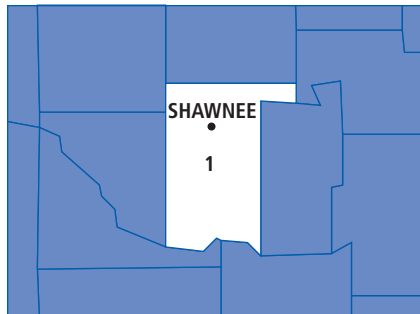


Deaths reported to DAWN	
Drug-related.....	7
Drug-related suicide.....	0
Metro area population, 2010.....	
	46,116
Population covered by DAWN.....	
	46,116
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	7	15.2	0	0.0	46,116
1. Kay County, OK	7	15.2	0	0.0	46,116

Shawnee, OK



Deaths reported to DAWN	
Drug-related.....	6
Drug-related suicide.....	0
Metro area population, 2010.....	
	70,275
Population covered by DAWN.....	
	70,275
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	6	8.5	0	0.0	70,275
1. Pottawatomie County, OK	6	8.5	0	0.0	70,275

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Stillwater, OK



Deaths reported to DAWN
 Drug-related.....10
 Drug-related suicide.....0

Metro area population, 2010..... 79,731

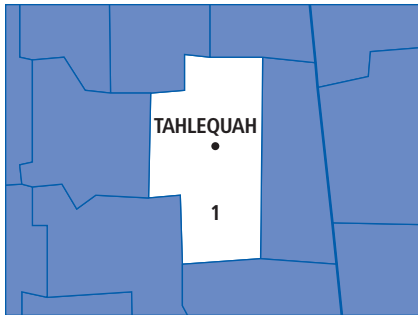
Population covered by DAWN..... 79,731

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	10	12.5	0	0.0	79,731
1. Payne County, OK	10	12.5	0	0.0	79,731

Tahlequah, OK



Deaths reported to DAWN
 Drug-related.....9
 Drug-related suicide.....0

Metro area population, 2010..... 46,034

Population covered by DAWN..... 46,034

Percent of population covered by DAWN..... 100%

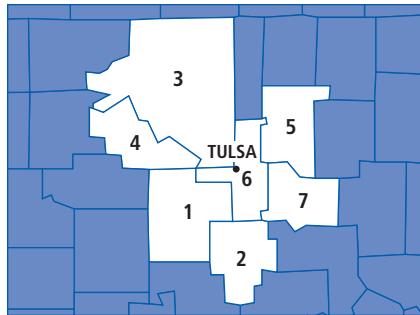
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	9	19.6	0	0.0	46,034
1. Cherokee County, OK	9	19.6	0	0.0	46,034

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Tulsa, OK



Deaths reported to DAWN
 Drug-related.....200
 Drug-related suicide.....21

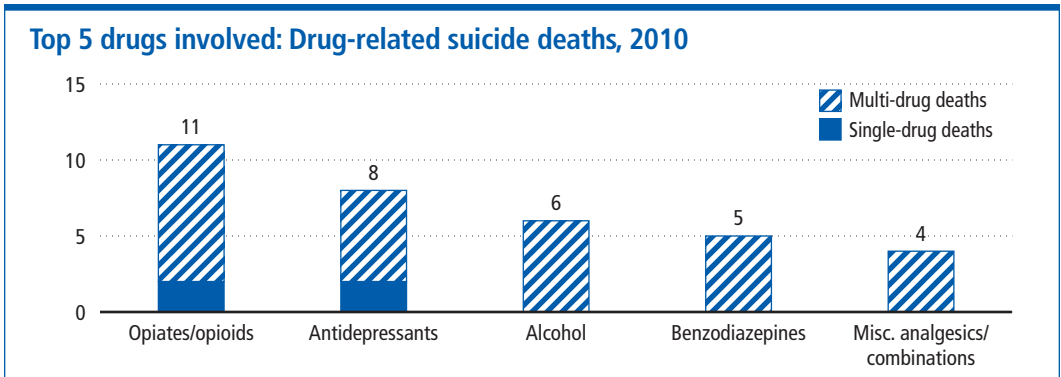
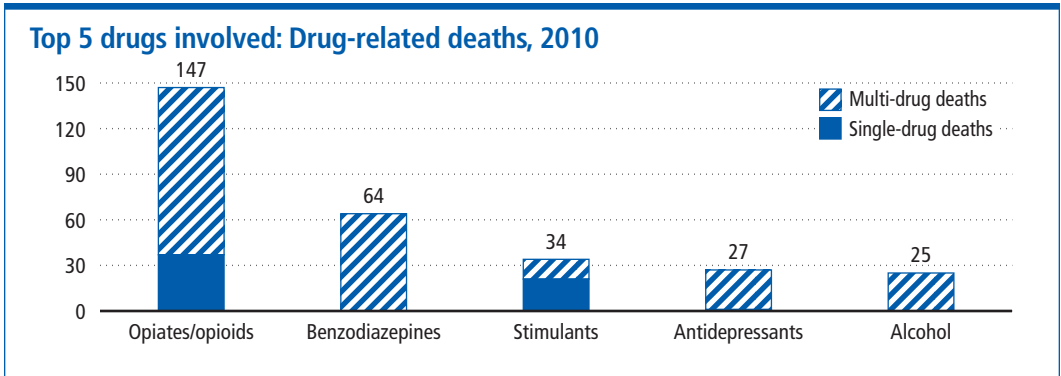
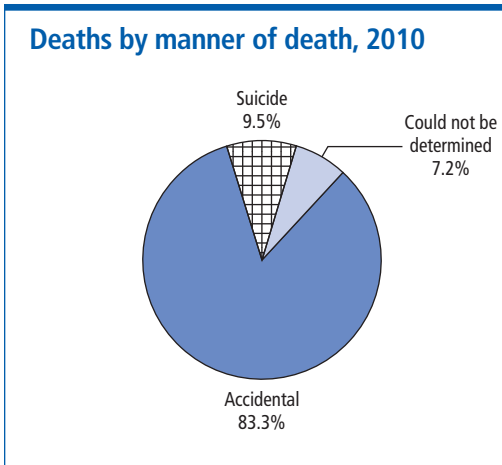
Metro area population, 2010..... 929,079

Population covered by DAWN..... 929,079

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (7)	200	21.5	21	2.3	929,079
1. Creek County, OK	13	18.5	2	2.8	70,249
2. Okmulgee County, OK	11	28.0	0	0.0	39,296
3. Osage County, OK	4	8.9	0	0.0	45,064
4. Pawnee County, OK	9	54.8	0	0.0	16,420
5. Rogers County, OK	12	14.0	1	1.2	85,663
6. Tulsa County, OK	142	23.6	17	2.8	601,979
7. Wagoner County, OK	9	12.8	1	1.4	70,408

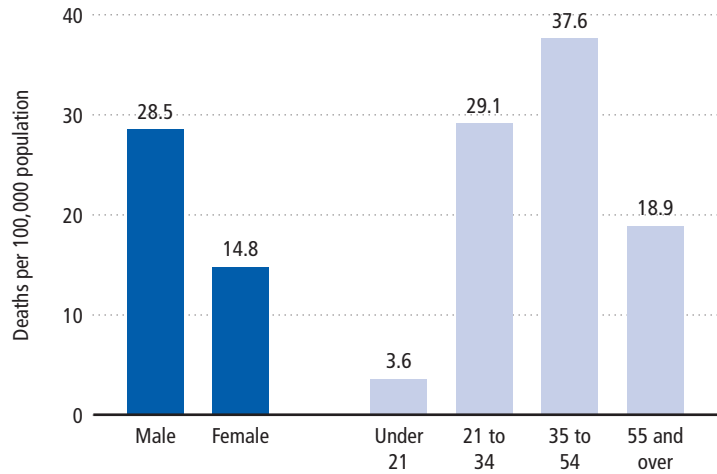


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

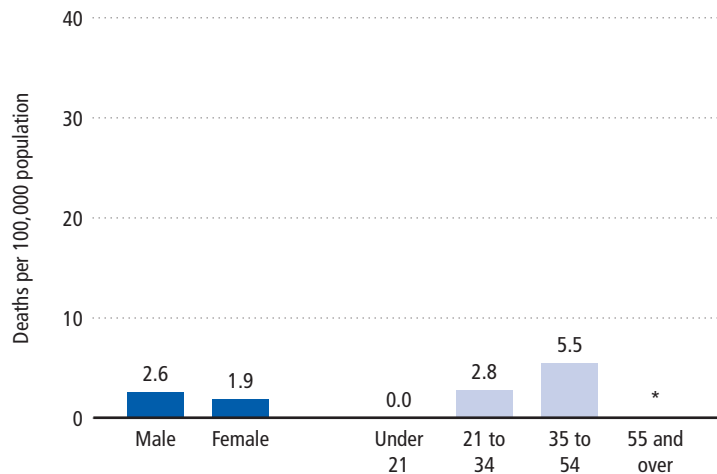
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Tulsa, OK

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	52	Health care facility	7
Home	119	Home	11
Public place	*	Public place	0
Other	24	Other	*
Not documented	4	Not documented	*

Drug-related deaths by drug category, 2009-2010

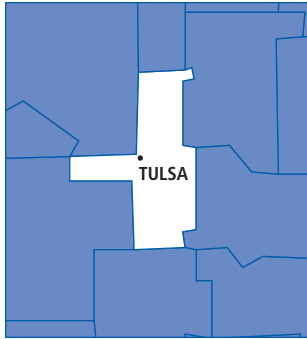
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	179	200	72	16	21	4
Alcohol	36	25	0	*	6	0
Cocaine	15	13	6	0	*	0
Marijuana	0	*	0	0	0	0
Stimulants	26	34	21	0	*	0
Club drugs	*	0	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	4	*	*	0	*	0
Antidepressants	27	27	*	*	8	*
Antipsychotics	*	*	*	0	*	0
Benzodiazepines	57	64	0	4	5	0
Misc. anxiolytics, sedatives, and hypnotics	12	15	*	5	*	0
Opiates/opioids	130	147	37	7	11	*
Heroin (specified)	*	*	*	0	0	0
Methadone	37	32	15	0	0	0
All other opiates/opioids	107	120	21	7	11	*
Nonsteroidal anti-inflammatory agents	*	0	0	0	0	0
Salicylates/combinations	0	0	0	0	*	0
Misc. analgesics/combinations	9	12	*	7	4	0
Anticonvulsants	*	0	0	*	0	0
Muscle relaxants	15	18	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

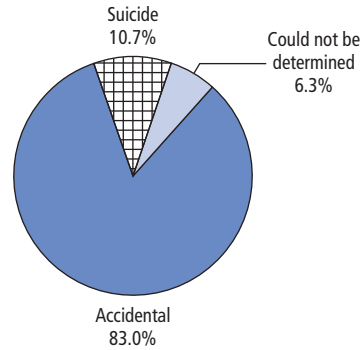
Tulsa, OK: Tulsa County, OK



Tulsa County, OK: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	142
Drug-related suicide.....	17
Population	601,979
Deaths per 100,000 population	
Drug-related.....	23.6
Drug-related suicide.....	2.8

Deaths by manner of death, 2010



Place of death, 2010

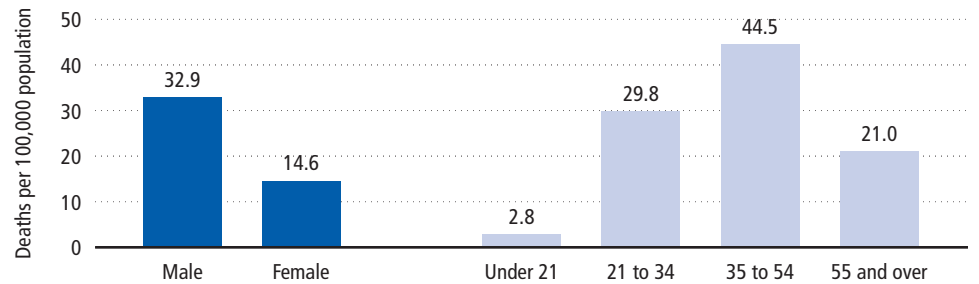
Drug-related		Deaths
Health care facility		45
Home		76
Public place		0
Other		17
Not documented		4
Drug-related suicide		Deaths
Health care facility		7
Home		8
Public place		0
Other		*
Not documented		*

Drug-related deaths by drug category, 2009-2010

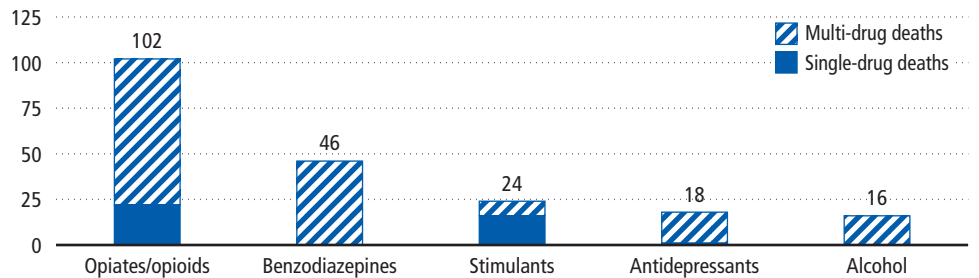
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	144	142	50	12	17	4
Alcohol	30	16	0	*	4	0
Cocaine	14	12	5	0	*	0
Marijuana	0	*	0	0	0	0
Stimulants	19	24	16	0	*	0
Club drugs	*	0	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	*	*	*	0	*	0
Antidepressants	21	18	*	*	7	*
Antipsychotics	*	*	*	0	*	0
Benzodiazepines	46	46	0	4	4	0
Misc. anxiolytics, sedatives, and hypnotics	8	11	*	4	*	0
Opiates/opioids	101	102	22	7	8	*
Heroin (specified)	*	*	*	0	0	0
Methadone	32	19	7	0	0	0
All other opiates/opioids	80	87	14	7	8	*
Nonsteroidal anti-inflammatory agents	*	0	0	0	0	0
Salicylates/combinations	0	0	0	0	*	0
Misc. analgesics/combinations	9	11	*	5	*	0
Anticonvulsants	*	0	0	*	0	0
Muscle relaxants	10	13	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



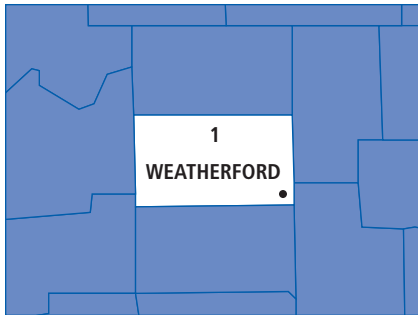
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.
3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Weatherford, OK



Deaths reported to DAWN
 Drug-related.....1
 Drug-related suicide.....0

Metro area population, 2010..... 26,722

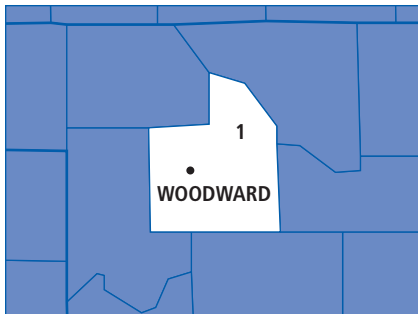
Population covered by DAWN..... 26,722

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	1	3.7	0	0.0	26,722
1. Custer County, OK	1	3.7	0	0.0	26,722

Woodward, OK



Deaths reported to DAWN
 Drug-related.....2
 Drug-related suicide.....0

Metro area population, 2010..... 19,963

Population covered by DAWN..... 19,963

Percent of population covered by DAWN..... 100%

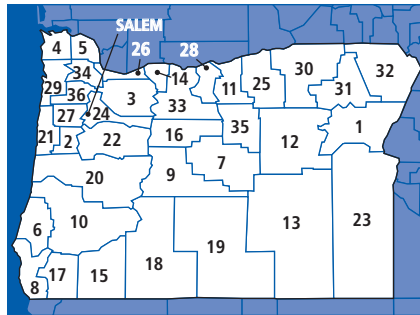
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	10.0	0	0.0	19,963
1. Woodward County, OK	2	10.0	0	0.0	19,963

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Oregon



Deaths reported to DAWN
 Drug-related.....514
 Drug-related suicide.....149

State population, 2010..... 3,826,015

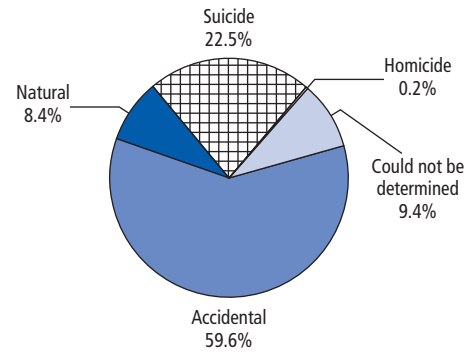
Population covered by DAWN..... 3,826,015

Percent of population covered by DAWN..... 100%

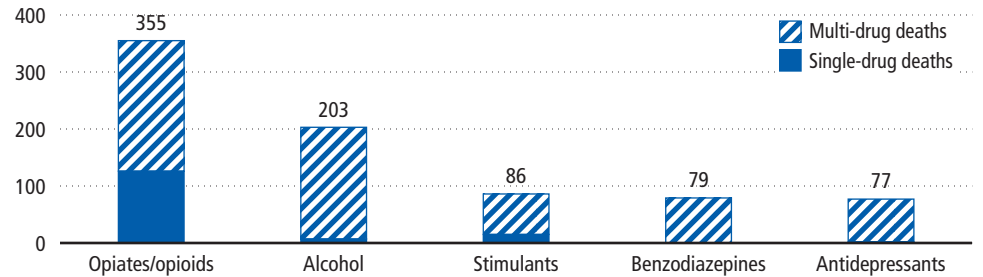
State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (36)	514	13.4	149	3.9	3,826,015
1. Baker County	3	18.7	0	0.0	16,084
2. Benton County	7	8.5	0	0.0	82,623
3. Clackamas County	32	8.3	19	4.9	386,164
4. Clatsop County	12	32.2	0	0.0	37,248
5. Columbia County	4	8.1	2	4.0	49,601
6. Coos County	14	22.3	5	8.0	62,802
7. Crook County	1	4.4	1	4.4	22,566
8. Curry County	0	0.0	0	0.0	21,155
9. Deschutes County	23	14.5	7	4.4	158,636
10. Douglas County	18	17.4	3	2.9	103,227
11. Gilliam County	0	0.0	0	0.0	1,646
12. Grant County	0	0.0	0	0.0	6,798
13. Harney County	0	0.0	1	14.8	6,758
14. Hood River County	2	9.1	0	0.0	21,886
15. Jackson County	23	11.4	11	5.5	201,313
16. Jefferson County	2	10.0	0	0.0	19,964
17. Josephine County	0	0.0	0	0.0	81,035
18. Klamath County	8	12.1	3	4.5	66,254
19. Lake County	1	14.1	0	0.0	7,092
20. Lane County	63	17.9	25	7.1	351,166
21. Lincoln County	7	15.1	2	4.3	46,298
22. Linn County	12	10.3	2	1.7	116,594
23. Malheur County	4	13.0	2	6.5	30,751
24. Marion County	38	12.0	14	4.4	317,991
25. Morrow County	0	0.0	0	0.0	11,534
26. Multnomah County	161	22.1	29	4.0	726,919
27. Polk County	7	9.0	2	2.6	78,125
28. Sherman County	0	0.0	0	0.0	1,712
29. Tillamook County	4	16.1	2	8.0	24,891
30. Umatilla County	6	8.2	2	2.7	73,359
31. Union County	2	8.0	1	4.0	25,042
32. Wallowa County	1	14.5	0	0.0	6,891
33. Wasco County	2	8.3	0	0.0	24,153
34. Washington County	44	8.2	14	2.6	537,334
35. Wheeler County	0	0.0	0	0.0	1,364
36. Yamhill County	13	13.1	2	2.0	99,043

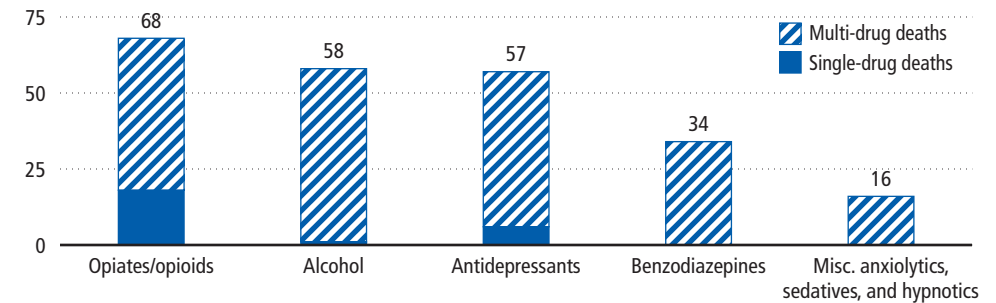
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

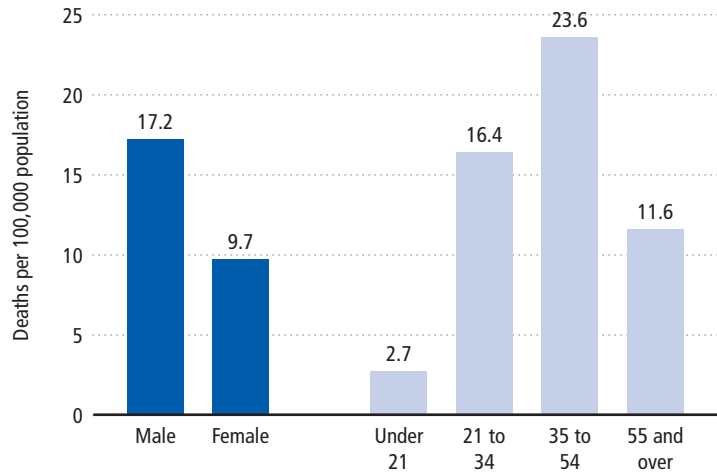


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

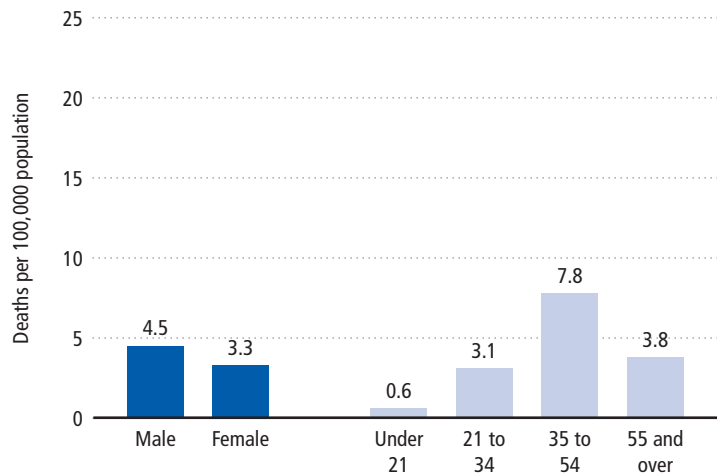
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Oregon

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	131	Health care facility	22
Home	256	Home	89
Public place	8	Public place	*
Other	119	Other	35
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	489	514	188	116	149	47
Alcohol	182	203	7	51	58	*
Cocaine	31	29	8	*	*	*
Marijuana	23	43	*	10	9	*
Stimulants	73	86	15	6	13	*
Club drugs	*	*	0	*	0	0
Hallucinogens	*	*	*	*	0	0
Inhalants	*	4	*	9	8	6
Antidepressants	45	77	*	35	57	6
Antipsychotics	23	22	*	10	14	*
Benzodiazepines	60	79	0	44	34	0
Misc. anxiolytics, sedatives, and hypnotics	14	26	0	19	16	0
Opiates/opioids	383	355	126	45	68	18
Heroin (specified)	148	107	38	0	*	*
Methadone	118	114	48	12	17	5
All other opiates/opioids	167	183	40	38	53	12
Nonsteroidal anti-inflammatory agents	*	7	*	5	0	0
Salicylates/combinations	*	*	0	*	*	*
Misc. analgesics/combinations	12	11	*	6	9	*
Anticonvulsants	9	11	0	4	10	*
Muscle relaxants	13	12	0	11	5	0

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Albany-Lebanon, OR



Deaths reported to DAWN
 Drug-related.....12
 Drug-related suicide.....2

Metro area population, 2010..... 116,594

Population covered by DAWN..... 116,594

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	12	10.3	2	1.7	116,594
1. Linn County, OR	12	10.3	2	1.7	116,594

Astoria, OR



Deaths reported to DAWN
 Drug-related.....12
 Drug-related suicide.....0

Metro area population, 2010..... 37,248

Population covered by DAWN..... 37,248

Percent of population covered by DAWN..... 100%

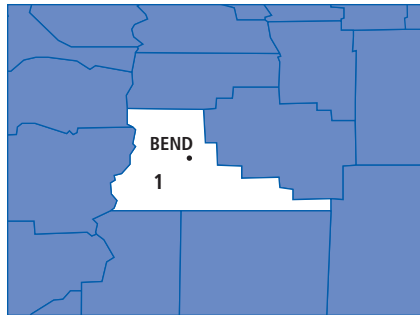
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	12	32.2	0	0.0	37,248
1. Clatsop County, OR	12	32.2	0	0.0	37,248

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Bend, OR



Deaths reported to DAWN
 Drug-related.....23
 Drug-related suicide.....7

Metro area population, 2010..... 158,636

Population covered by DAWN..... 158,636

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	23	14.5	7	4.4	158,636
1. Deschutes County, OR	23	14.5	7	4.4	158,636

Brookings, OR



Deaths reported to DAWN
 Drug-related.....0
 Drug-related suicide.....0

Metro area population, 2010..... 21,155

Population covered by DAWN..... 21,155

Percent of population covered by DAWN..... 100%

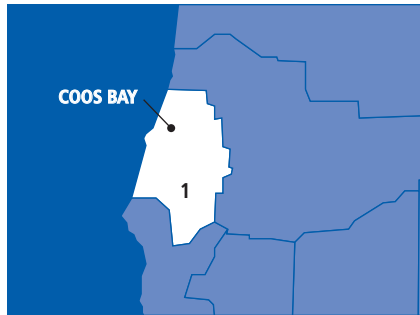
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	0	0.0	0	0.0	21,155
1. Curry County, OR	0	0.0	0	0.0	21,155

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Coos Bay, OR



Deaths reported to DAWN
 Drug-related.....14
 Drug-related suicide.....5

Metro area population, 2010..... 62,802

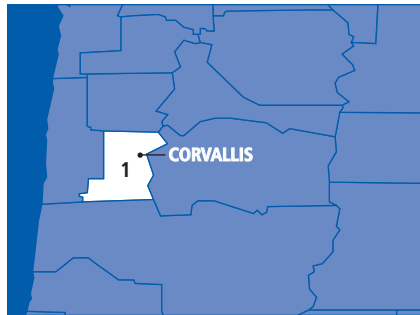
Population covered by DAWN..... 62,802

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	14	22.3	5	8.0	62,802
1. Coos County, OR	14	22.3	5	8.0	62,802

Corvallis, OR



Deaths reported to DAWN
 Drug-related.....7
 Drug-related suicide.....0

Metro area population, 2010..... 82,623

Population covered by DAWN..... 82,623

Percent of population covered by DAWN..... 100%

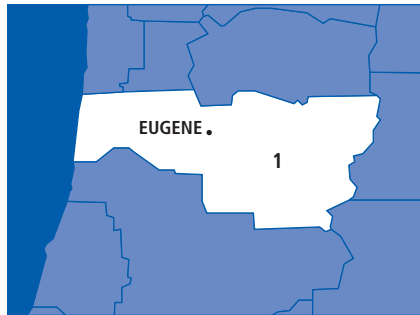
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	7	8.5	0	0.0	82,623
1. Benton County, OR	7	8.5	0	0.0	82,623

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Eugene-Springfield, OR



Deaths reported to DAWN
 Drug-related.....63
 Drug-related suicide.....25

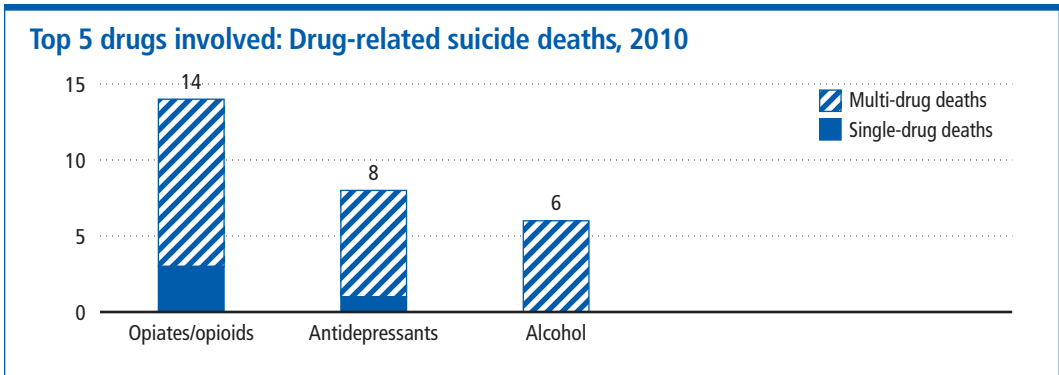
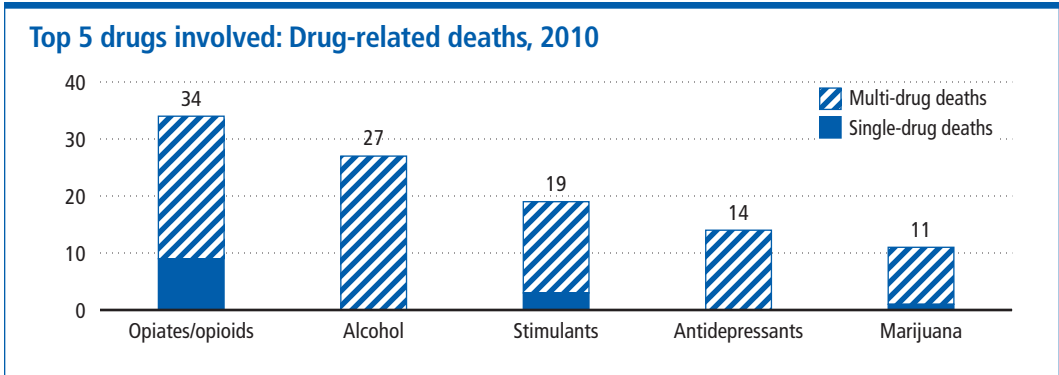
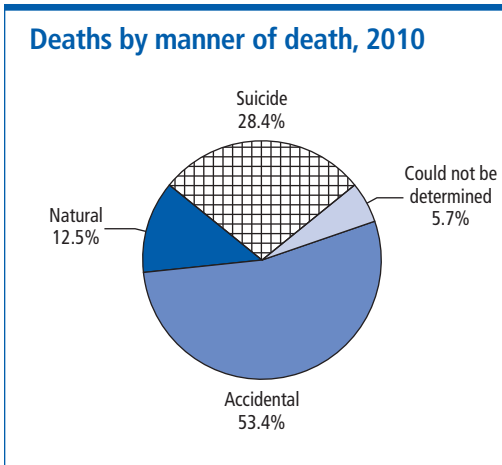
Metro area population, 2010..... 351,166

Population covered by DAWN..... 351,166

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	63	17.9	25	7.1	351,166
1. Lane County, OR	63	17.9	25	7.1	351,166

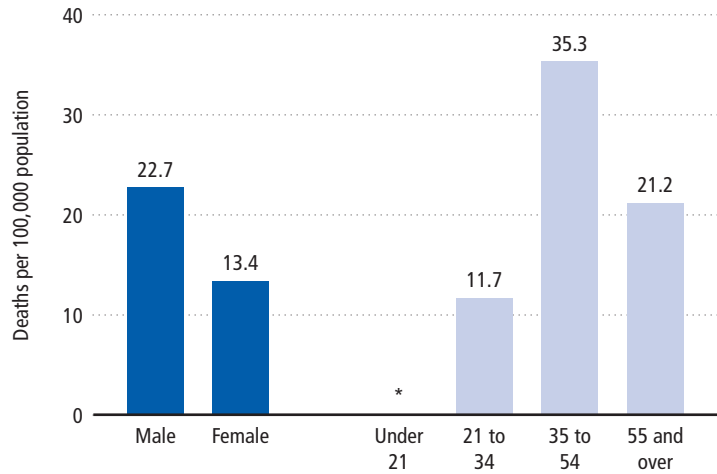


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

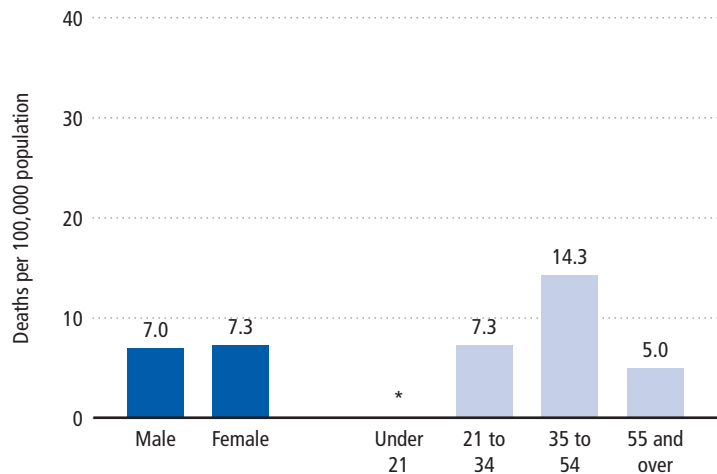
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Eugene-Springfield, OR

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	12	Health care facility	4
Home	34	Home	17
Public place	*	Public place	0
Other	15	Other	4
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

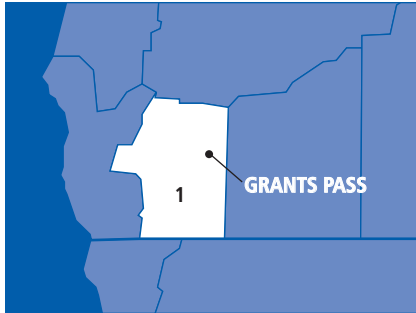
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	90	63	16	20	25	10
Alcohol	31	27	0	7	6	0
Cocaine	*	*	0	*	0	0
Marijuana	*	11	*	*	*	*
Stimulants	19	19	*	4	*	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	*	0	*	*	*
Antidepressants	8	14	0	5	8	*
Antipsychotics	*	6	*	0	*	0
Benzodiazepines	5	11	0	8	*	0
Misc. anxiolytics, sedatives, and hypnotics	*	*	0	*	*	0
Opiates/opioids	62	34	9	6	14	*
Heroin (specified)	21	5	*	0	0	0
Methadone	21	17	*	0	*	*
All other opiates/opioids	31	21	6	6	12	*
Nonsteroidal anti-inflammatory agents	0	*	0	*	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	0	0	0	*	*	*
Anticonvulsants	*	*	0	*	*	*
Muscle relaxants	*	*	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Grants Pass, OR

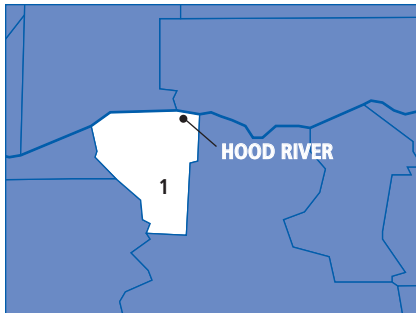


Deaths reported to DAWN	
Drug-related.....	0
Drug-related suicide.....	0
Metro area population, 2010.....	
	81,035
Population covered by DAWN.....	
	81,035
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	0	0.0	0	0.0	81,035
1. Josephine County, OR	0	0.0	0	0.0	81,035

Hood River, OR



Deaths reported to DAWN	
Drug-related.....	2
Drug-related suicide.....	0
Metro area population, 2010.....	
	21,886
Population covered by DAWN.....	
	21,886
Percent of population covered by DAWN.....	
	100%

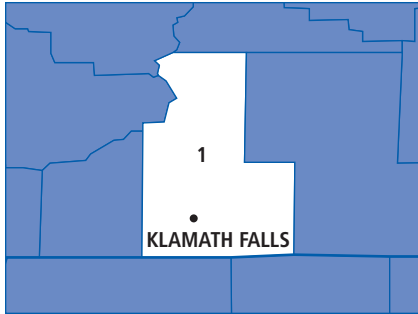
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	9.1	0	0.0	21,886
1. Hood River County, OR	2	9.1	0	0.0	21,886

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Klamath Falls, OR



Deaths reported to DAWN

Drug-related.....	8
Drug-related suicide.....	3

Metro area population, 2010..... 66,254

Population covered by DAWN..... 66,254

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	8	12.1	3	4.5	66,254
1. Klamath County, OR	8	12.1	3	4.5	66,254

La Grande, OR



Deaths reported to DAWN

Drug-related.....	2
Drug-related suicide.....	1

Metro area population, 2010..... 25,042

Population covered by DAWN..... 25,042

Percent of population covered by DAWN..... 100%

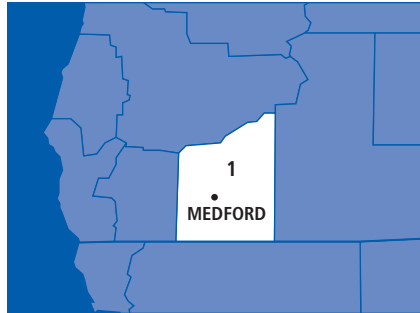
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	8.0	1	4.0	25,042
1. Union County, OR	2	8.0	1	4.0	25,042

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Medford, OR



Deaths reported to DAWN
 Drug-related.....23
 Drug-related suicide.....11

Metro area population, 2010..... 201,313

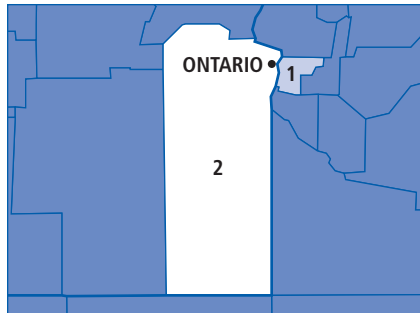
Population covered by DAWN..... 201,313

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	23	11.4	11	5.5	201,313
1. Jackson County, OR	23	11.4	11	5.5	201,313

Ontario, OR-ID



Deaths reported to DAWN
 Drug-related.....4
 Drug-related suicide.....2

Metro area population, 2010..... 53,851

Population covered by DAWN..... 30,751

Percent of population covered by DAWN..... 57%

Metro area overview: Deaths and population by county, 2010

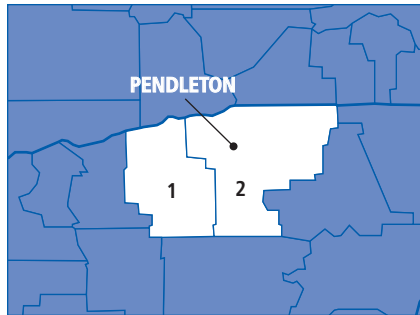
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	4	13.0	2	6.5	30,751
1. Payette County, ID					23,100
2. Malheur County, OR	4	13.0	2	6.5	30,751

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Pendleton-Hermiston, OR



Deaths reported to DAWN	
Drug-related.....	6
Drug-related suicide.....	2
Metro area population, 2010.....	
	84,893
Population covered by DAWN.....	
	84,893
Percent of population covered by DAWN.....	
	100%

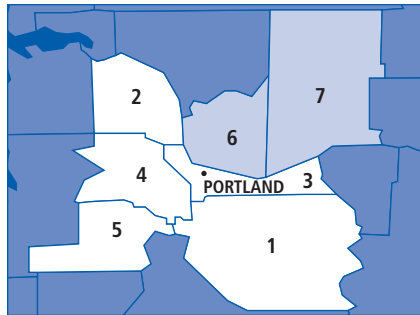
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	6	7.1	2	2.4	84,893
1. Morrow County, OR	0	0.0	0	0.0	11,534
2. Umatilla County, OR	6	8.2	2	2.7	73,359

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Portland-Vancouver-Hillsboro, OR-WA



Deaths reported to DAWN
 Drug-related.....254
 Drug-related suicide.....66

Metro area
 population, 2010..... 2,241,972

Population
 covered by DAWN 1,799,061

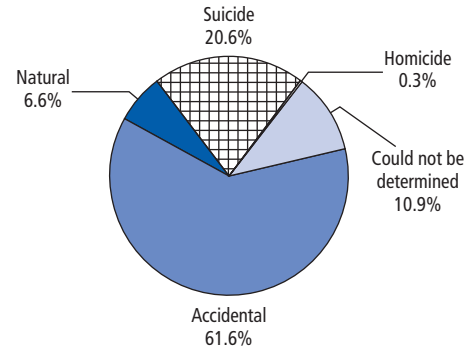
Percent of population
 covered by DAWN 80%

Metro area overview: Deaths and population by county, 2010

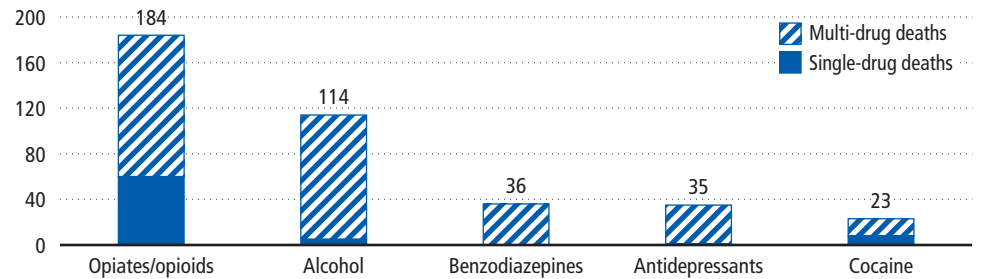
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (5)	254	14.1	66	3.7	1,799,061
1. Clackamas County, OR	32	8.3	19	4.9	386,164
2. Columbia County, OR	4	8.1	2	4.0	49,601
3. Multnomah County, OR	161	22.1	29	4.0	726,919
4. Washington County, OR	44	8.2	14	2.6	537,334
5. Yamhill County, OR	13	13.1	2	2.0	99,043
6. Clark County, WA					432,016
7. Skamania County, WA					10,896

Shaded areas did not participate in DAWN this year.

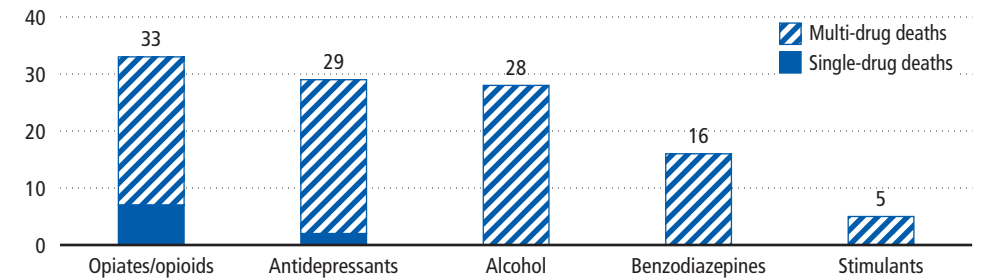
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

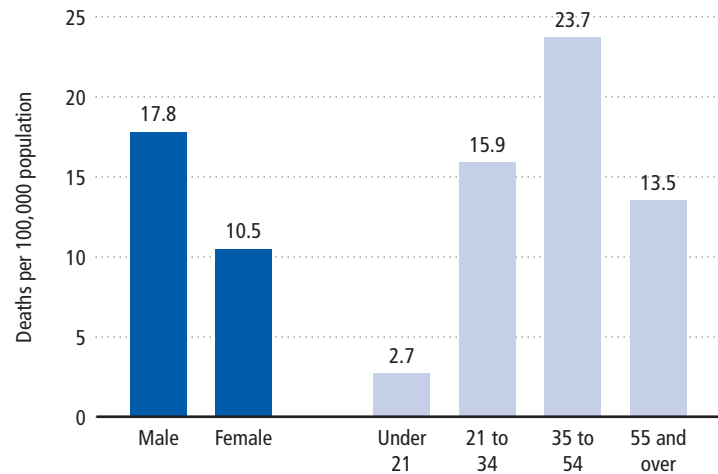


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

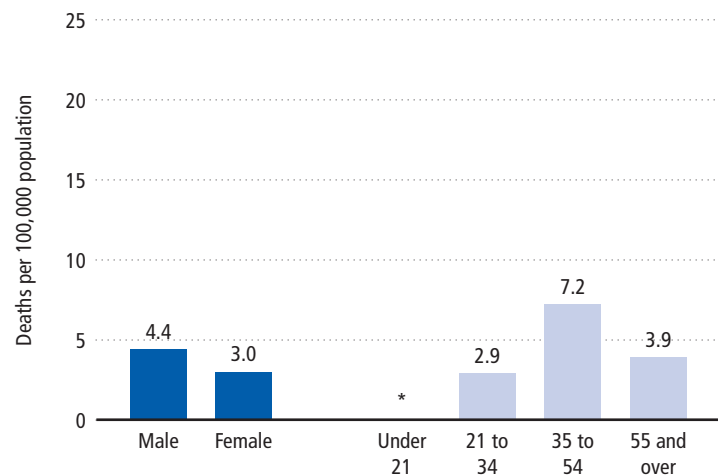
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Portland-Vancouver-Hillsboro, OR-WA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	74	Health care facility	11
Home	119	Home	40
Public place	4	Public place	*
Other	57	Other	12
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	233	254	92	37	66	16
Alcohol	83	114	5	17	28	0
Cocaine	24	23	8	*	*	*
Marijuana	5	14	*	5	*	0
Stimulants	28	21	5	0	5	0
Club drugs	*	*	0	*	0	0
Hallucinogens	0	*	*	*	0	0
Inhalants	*	0	0	*	4	*
Antidepressants	17	35	*	11	29	*
Antipsychotics	10	11	*	*	4	0
Benzodiazepines	26	36	0	15	16	0
Misc. anxiolytics, sedatives, and hypnotics	6	13	0	5	5	0
Opiates/opioids	195	184	60	19	33	7
Heroin (specified)	102	78	29	0	*	0
Methadone	54	37	15	5	10	*
All other opiates/opioids	59	89	16	15	25	5
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	0
Salicylates/combinations	0	*	0	0	*	0
Misc. analgesics/combinations	8	5	0	*	*	*
Anticonvulsants	4	5	0	0	5	0
Muscle relaxants	6	5	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

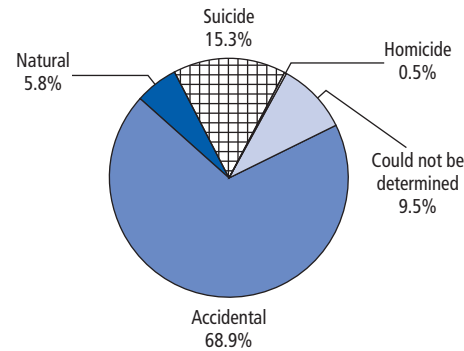
Portland-Vancouver-Hillsboro, OR-WA: Multnomah County, OR



Multnomah County, OR: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	161
Drug-related suicide.....	29
Population	726,919
Deaths per 100,000 population	
Drug-related.....	22.1
Drug-related suicide.....	4.0

Deaths by manner of death, 2010



Place of death, 2010

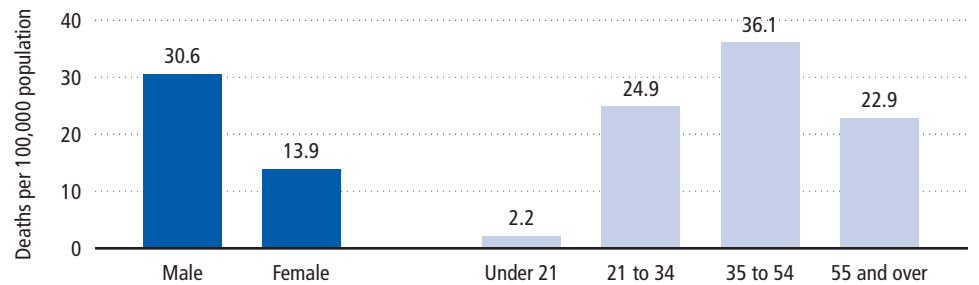
Drug-related		Deaths
Health care facility		53
Home		73
Public place		*
Other		33
Not documented		0
Drug-related suicide		Deaths
Health care facility		7
Home		15
Public place		*
Other		4
Not documented		0

Drug-related deaths by drug category, 2009-2010

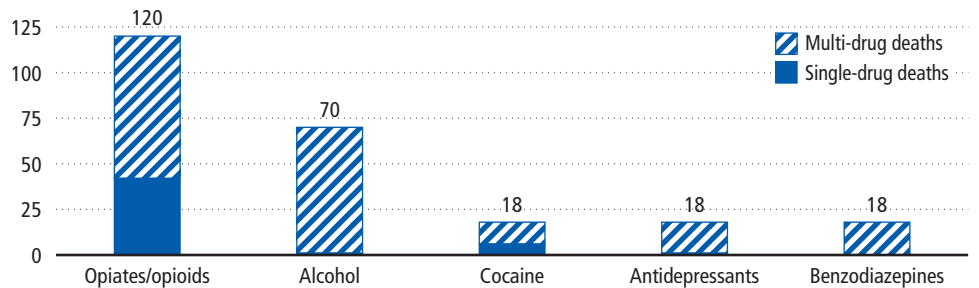
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	145	161	59	21	29	6
Alcohol	55	70	*	8	12	0
Cocaine	21	18	6	*	*	*
Marijuana	*	9	*	*	*	0
Stimulants	15	15	*	0	*	0
Club drugs	0	*	0	*	0	0
Hallucinogens	0	0	0	*	0	0
Inhalants	0	0	0	*	*	*
Antidepressants	8	18	*	7	17	*
Antipsychotics	5	4	*	*	*	0
Benzodiazepines	10	18	0	8	10	0
Misc. anxiolytics, sedatives, and hypnotics	*	6	0	*	4	0
Opiates/opioids	123	120	42	8	12	*
Heroin (specified)	79	63	25	0	*	0
Methadone	32	28	11	*	*	*
All other opiates/opioids	22	46	6	7	9	*
Nonsteroidal anti-inflammatory agents	0	*	0	0	0	0
Salicylates/combinations	0	*	0	0	*	0
Misc. analgesics/combinations	*	*	0	*	*	0
Anticonvulsants	*	*	0	0	*	0
Muscle relaxants	*	*	0	0	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



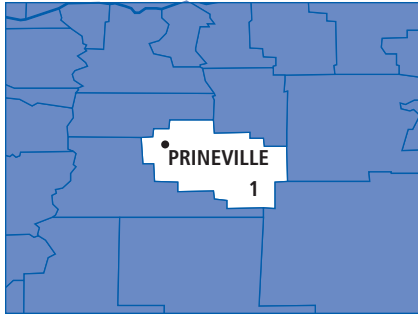
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Prineville, OR



Deaths reported to DAWN	
Drug-related.....	1
Drug-related suicide.....	1
Metro area population, 2010.....	
	22,566
Population covered by DAWN.....	
	22,566
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	1	4.4	1	4.4	22,566
1. Crook County, OR	1	4.4	1	4.4	22,566

Roseburg, OR



Deaths reported to DAWN	
Drug-related.....	18
Drug-related suicide.....	3
Metro area population, 2010.....	
	103,227
Population covered by DAWN.....	
	103,227
Percent of population covered by DAWN.....	
	100%

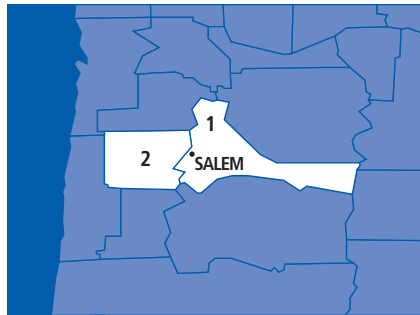
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	18	17.4	3	2.9	103,227
1. Douglas County, OR	18	17.4	3	2.9	103,227

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Salem, OR

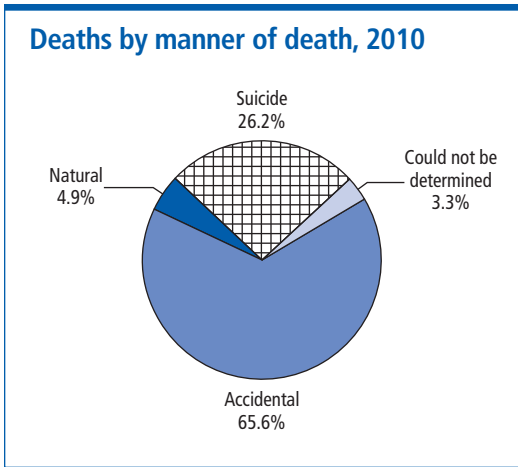


Deaths reported to DAWN
 Drug-related.....45
 Drug-related suicide..... 16

Metro area population, 2010..... 396,116

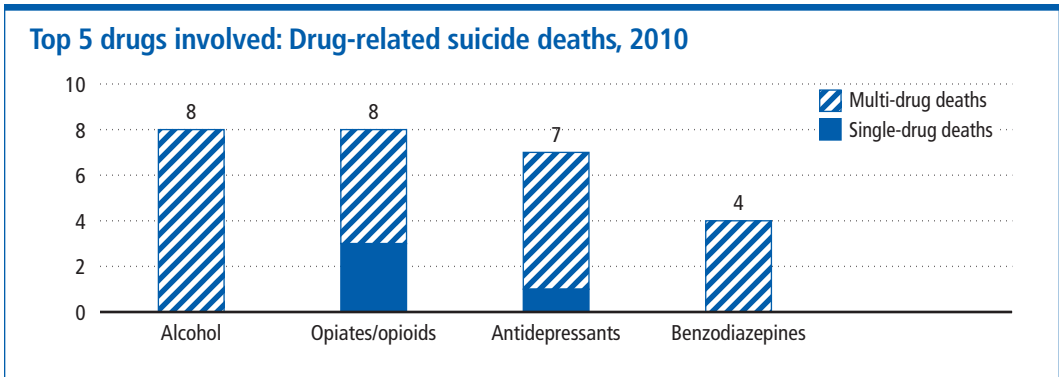
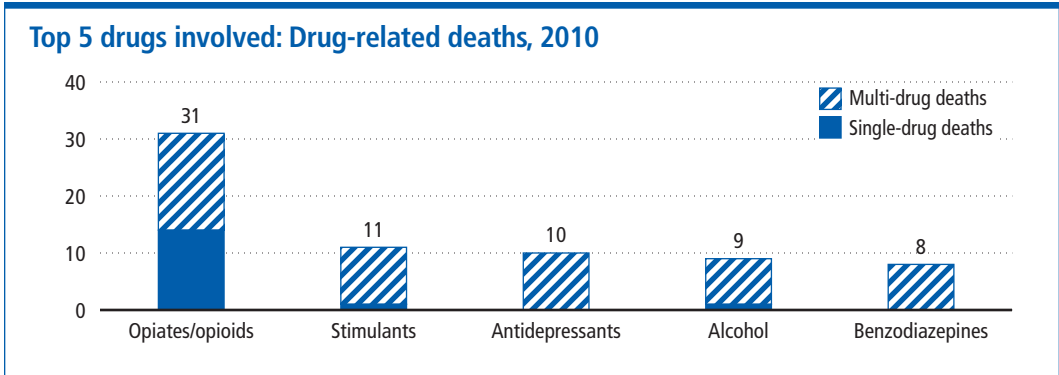
Population covered by DAWN..... 396,116

Percent of population covered by DAWN..... 100%



Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	45	11.4	16	4.0	396,116
1. Marion County, OR	38	12.0	14	4.4	317,991
2. Polk County, OR	7	9.0	2	2.6	78,125

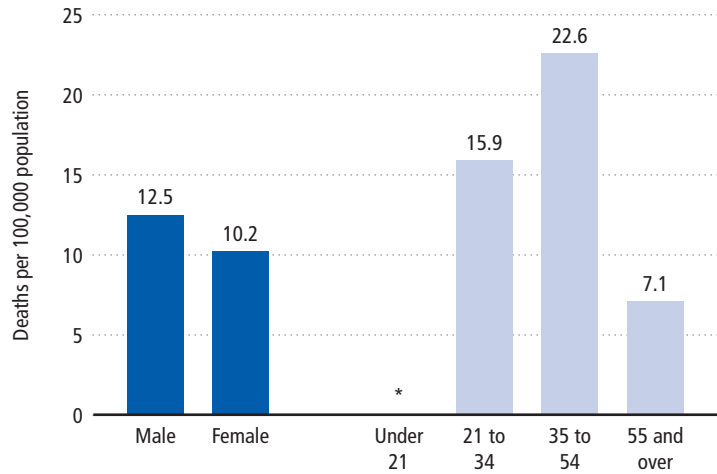


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

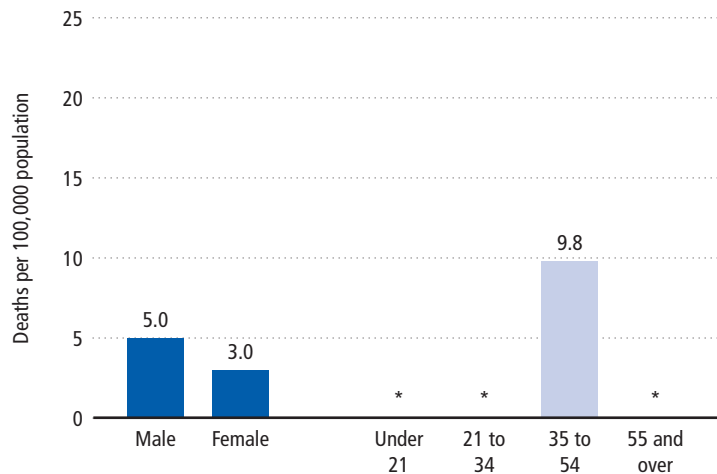
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Salem, OR

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	9	Health care facility	0
Home	21	Home	8
Public place	*	Public place	0
Other	14	Other	8
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

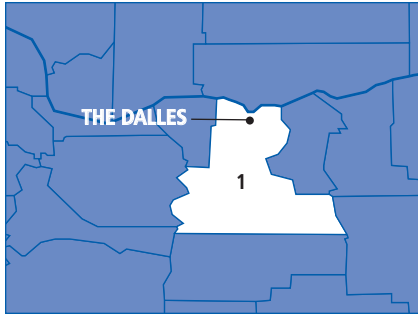
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	57	45	23	16	16	4
Alcohol	23	9	*	*	8	0
Cocaine	0	*	0	0	0	0
Marijuana	*	*	0	*	*	0
Stimulants	5	11	*	*	*	0
Club drugs	0	0	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	*	0	0	*	0	0
Antidepressants	8	10	0	5	7	*
Antipsychotics	*	*	0	*	*	0
Benzodiazepines	8	8	0	7	4	0
Misc. anxiolytics, sedatives, and hypnotics	*	4	0	*	*	0
Opiates/opioids	42	31	14	9	8	*
Heroin (specified)	11	8	*	0	*	*
Methadone	12	17	8	*	*	*
All other opiates/opioids	25	13	*	8	6	*
Nonsteroidal anti-inflammatory agents	*	0	0	*	0	0
Salicylates/combinations	*	0	0	*	0	0
Misc. analgesics/combinations	*	*	*	0	0	0
Anticonvulsants	0	*	0	*	*	0
Muscle relaxants	0	0	0	*	0	0

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

The Dalles, OR



Deaths reported to DAWN	
Drug-related.....	2
Drug-related suicide.....	0
Metro area population, 2010.....	
	24,153
Population covered by DAWN.....	
	24,153
Percent of population covered by DAWN.....	
	100%

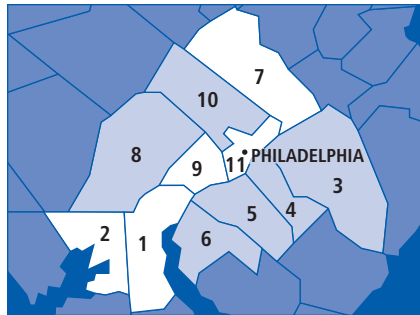
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	8.3	0	0.0	24,153
1. Wasco County, OR	2	8.3	0	0.0	24,153

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Philadelphia-Camden-Wilmington, PA-NJ-DE-MD

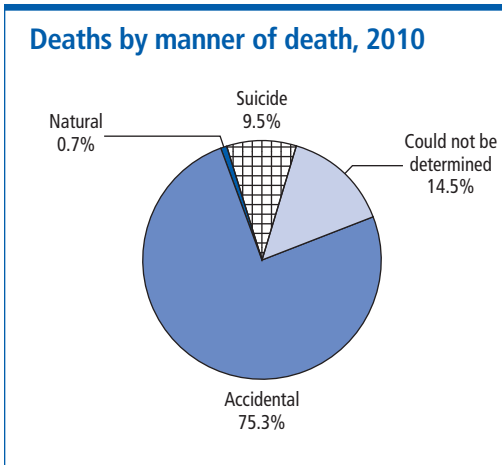


Deaths reported to DAWN
 Drug-related.....657
 Drug-related suicide.....69

Metro area population, 2010..... 5,968,764

Population covered by DAWN..... 3,367,030

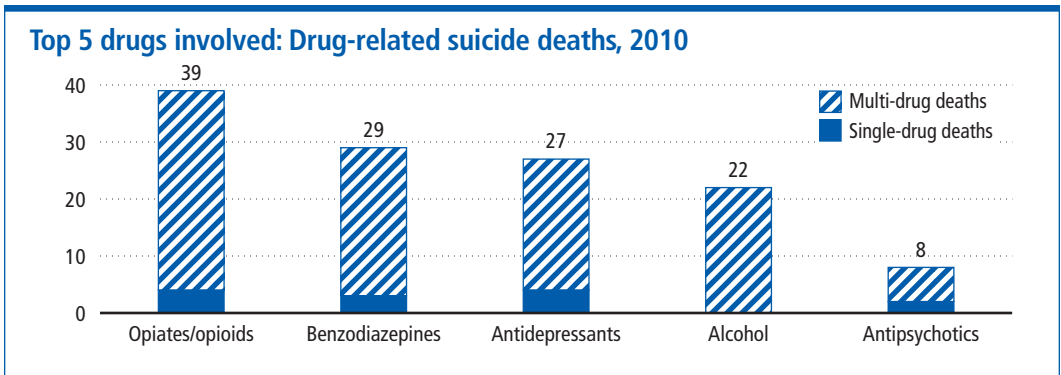
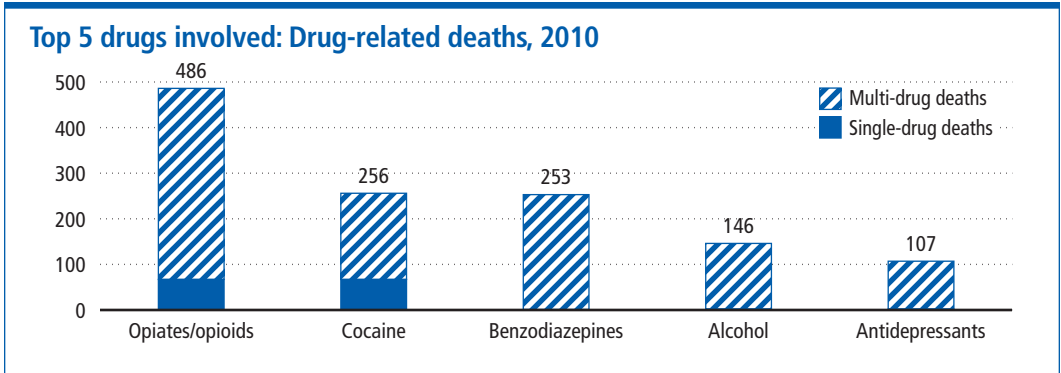
Percent of population covered by DAWN..... 56%



Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (5)	657	19.5	69	2.0	3,367,030
1. New Castle County, DE	99	18.5	19	3.6	534,686
2. Cecil County, MD	24	23.8	2	2.0	100,809
3. Burlington County, NJ					446,152
4. Camden County, NJ					517,922
5. Gloucester County, NJ					289,938
6. Salem County, NJ					66,348
7. Bucks County, PA	38	6.1	4	0.6	626,081
8. Chester County, PA					498,939
9. Delaware County, PA	117	21.0	21	3.8	558,082
10. Montgomery County, PA					782,433
11. Philadelphia County, PA	379	24.5	23	1.5	1,547,372

Shaded areas did not participate in DAWN this year.

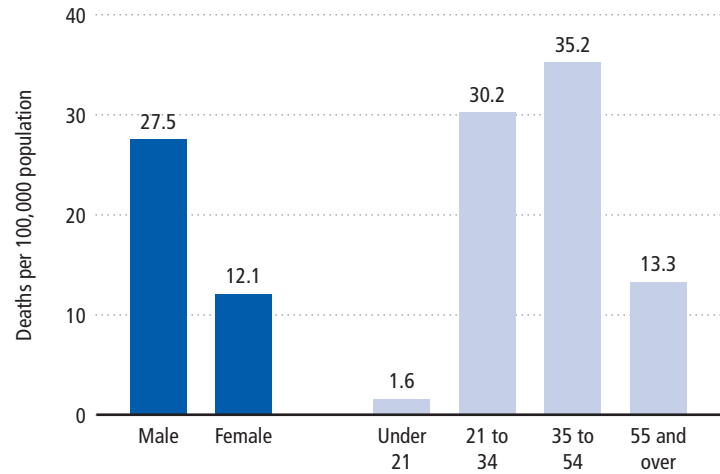


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

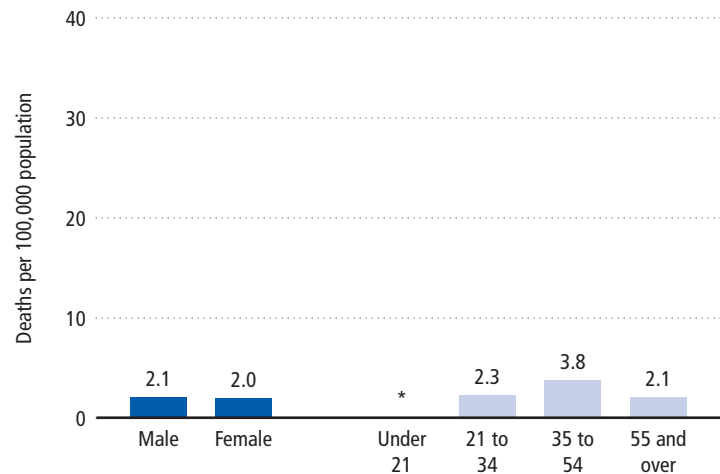
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Philadelphia-Camden-Wilmington, PA-NJ-DE-MD

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	187	Health care facility	15
Home	366	Home	45
Public place	25	Public place	*
Other	77	Other	7
Not documented	*	Not documented	*

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS		657	149		69	17
Alcohol		146	*		22	0
Cocaine		256	67		7	0
Marijuana		26	0		*	0
Stimulants		16	*		*	0
Club drugs		0	0		0	0
Hallucinogens		23	*		*	0
Inhalants		*	0		0	0
Antidepressants		107	*		27	4
Antipsychotics		31	0		8	*
Benzodiazepines		253	*		29	*
Misc. anxiolytics, sedatives, and hypnotics		55	*		8	0
Opiates/opioids		486	67		39	4
Heroin (specified)		126	27		5	0
Methadone		92	10		4	0
All other opiates/opioids		347	30		31	4
Nonsteroidal anti-inflammatory agents		9	0		*	0
Salicylates/combinations		*	*		0	0
Misc. analgesics/combinations		30	*		6	0
Anticonvulsants		31	0		8	0
Muscle relaxants		26	0		4	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

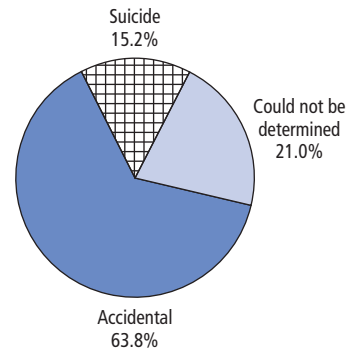
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD: Delaware County, PA



Delaware County, PA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	117
Drug-related suicide.....	21
Population	558,082
Deaths per 100,000 population	
Drug-related.....	21.0
Drug-related suicide.....	3.8

Deaths by manner of death, 2010



Place of death, 2010

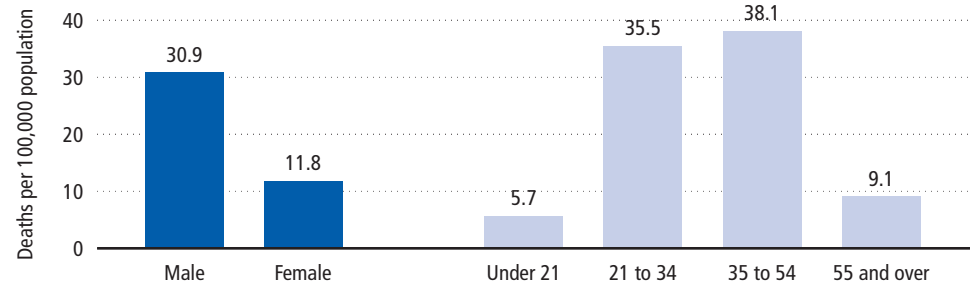
Drug-related	Deaths
Health care facility	26
Home	76
Public place	4
Other	11
Not documented	0
Drug-related suicide	Deaths
Health care facility	5
Home	16
Public place	0
Other	0
Not documented	0

Drug-related deaths by drug category, 2009-2010

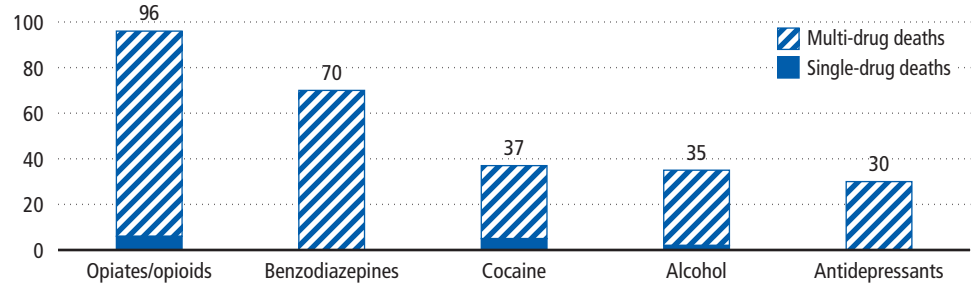
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	102	117	13	24	21	*
Alcohol	34	35	*	7	11	*
Cocaine	29	37	5	0	*	*
Marijuana	5	10	0	*	*	*
Stimulants	*	4	0	*	*	*
Club drugs	0	0	0	0	0	*
Hallucinogens	4	*	0	0	*	*
Inhalants	0	*	0	0	0	*
Antidepressants	30	30	0	13	11	*
Antipsychotics	9	6	0	4	*	*
Benzodiazepines	43	70	0	13	8	*
Misc. anxiolytics, sedatives, and hypnotics	22	16	0	6	5	*
Opiates/opioids	87	96	6	16	13	*
Heroin (specified)	37	19	4	*	0	*
Methadone	11	12	*	*	*	*
All other opiates/opioids	60	82	*	14	11	*
Nonsteroidal anti-inflammatory agents	*	5	0	*	*	*
Salicylates/combinations	0	0	0	*	0	*
Misc. analgesics/combinations	9	10	0	6	*	*
Anticonvulsants	10	12	0	*	*	*
Muscle relaxants	5	10	0	*	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

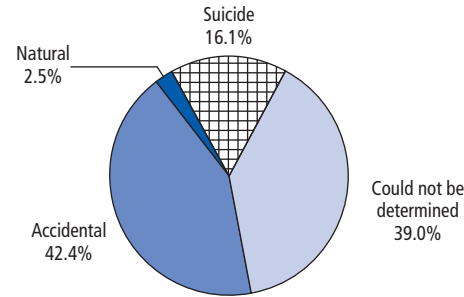
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD: New Castle County, DE



New Castle County, DE: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	99
Drug-related suicide.....	19
Population	534,686
Deaths per 100,000 population	
Drug-related.....	18.5
Drug-related suicide.....	3.6

Deaths by manner of death, 2010



Place of death, 2010

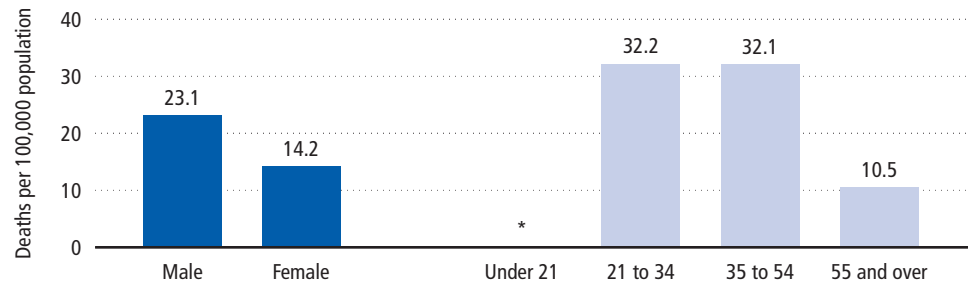
Drug-related		Deaths
Health care facility		25
Home		57
Public place		0
Other		17
Not documented		0
Drug-related suicide		Deaths
Health care facility		*
Home		12
Public place		0
Other		*
Not documented		*

Drug-related deaths by drug category, 2009-2010

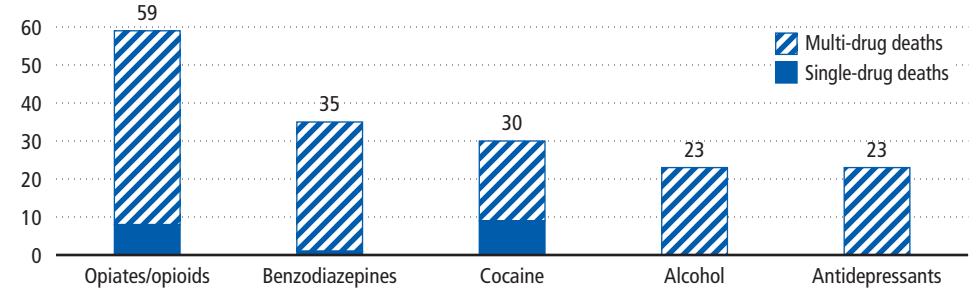
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	71	99	21	17	19	6
Alcohol	23	23	0	5	6	0
Cocaine	26	30	9	*	*	0
Marijuana	*	7	0	0	*	0
Stimulants	0	*	0	0	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	0	*	0	0	0	0
Inhalants	0	0	0	0	0	0
Antidepressants	21	23	0	6	9	*
Antipsychotics	*	11	0	4	*	0
Benzodiazepines	14	35	*	6	10	*
Misc. anxiolytics, sedatives, and hypnotics	4	14	*	*	*	0
Opiates/opioids	45	59	8	10	9	*
Heroin (specified)	6	17	6	0	*	0
Methadone	12	14	0	0	0	0
All other opiates/opioids	32	40	*	10	8	*
Nonsteroidal anti-inflammatory agents	0	*	0	*	0	0
Salicylates/combinations	0	*	*	0	0	0
Misc. analgesics/combinations	*	*	0	0	*	0
Anticonvulsants	*	7	0	0	*	0
Muscle relaxants	5	6	0	*	0	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

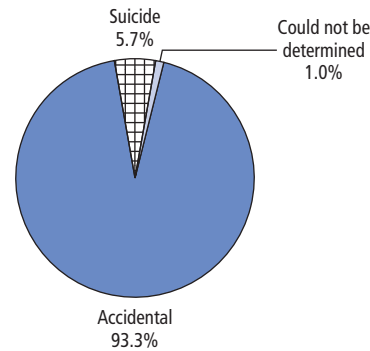
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD: Philadelphia County, PA



Philadelphia County, PA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	379
Drug-related suicide.....	23
Population	1,547,372
Deaths per 100,000 population	
Drug-related.....	24.5
Drug-related suicide.....	1.5

Deaths by manner of death, 2010



Place of death, 2010

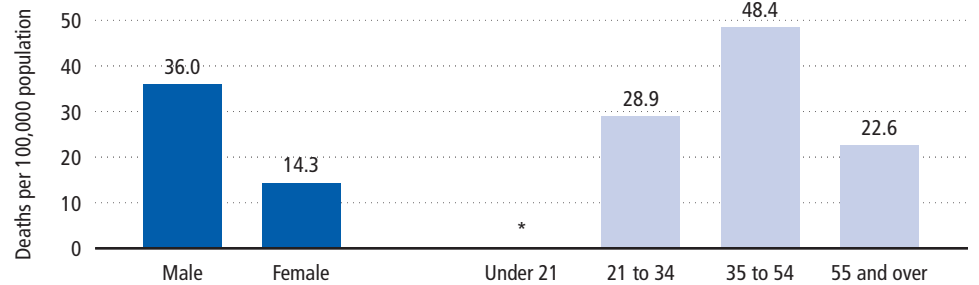
Drug-related	Deaths
Health care facility	123
Home	195
Public place	21
Other	38
Not documented	*
Drug-related suicide	Deaths
Health care facility	6
Home	14
Public place	0
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

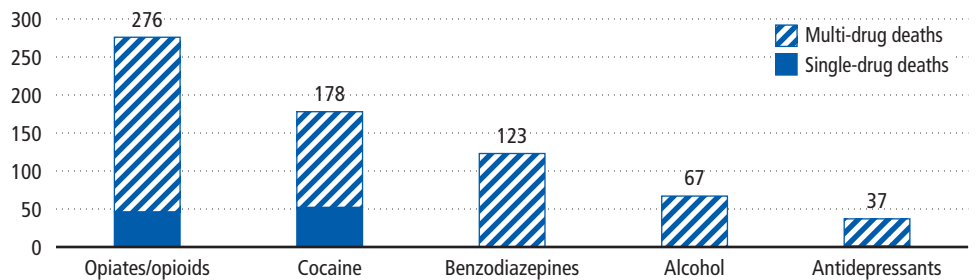
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	412	379	105	28	23	8
Alcohol	87	67	0	9	4	0
Cocaine	232	178	52	*	4	0
Marijuana	0	*	0	0	0	0
Stimulants	12	9	*	0	0	0
Club drugs	*	0	0	0	0	0
Hallucinogens	22	17	*	*	0	0
Inhalants	*	0	0	*	0	0
Antidepressants	71	37	*	13	4	*
Antipsychotics	9	8	0	*	*	*
Benzodiazepines	194	123	0	14	8	*
Misc. anxiolytics, sedatives, and hypnotics	36	17	0	7	0	0
Opiates/opioids	271	276	46	14	14	*
Heroin (specified)	71	77	15	*	4	0
Methadone	55	50	6	*	*	0
All other opiates/opioids	238	190	25	14	9	*
Nonsteroidal anti-inflammatory agents	*	0	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	17	16	*	*	*	0
Anticonvulsants	17	9	0	*	*	0
Muscle relaxants	17	4	0	0	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



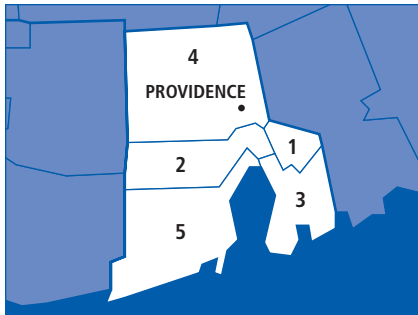
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.
3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Rhode Island



Deaths reported to DAWN
 Drug-related.....194
 Drug-related suicide.....24

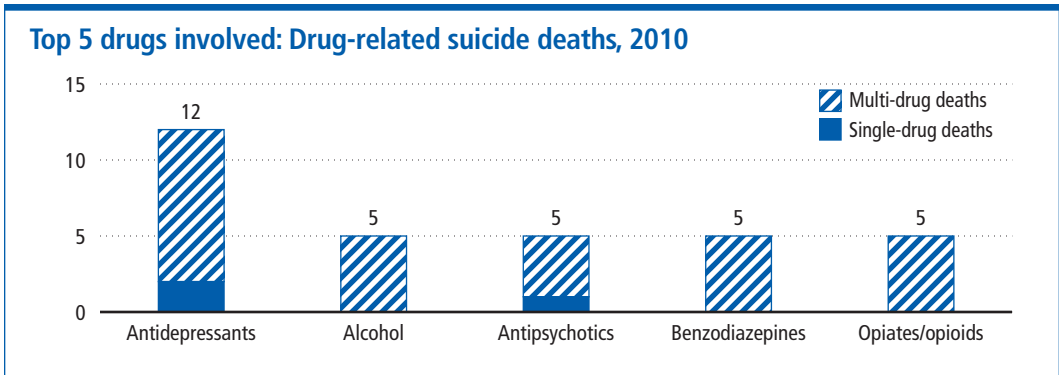
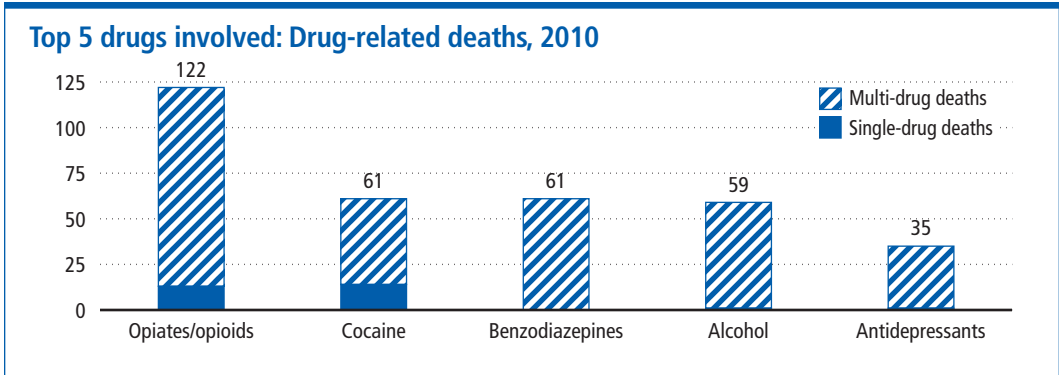
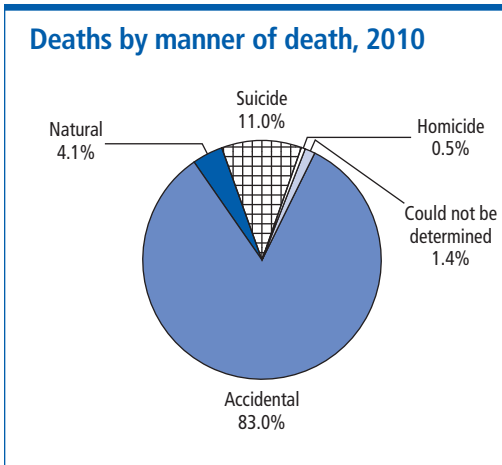
State population, 2010..... 1,053,300

Population covered by DAWN..... 1,053,300

Percent of population covered by DAWN..... 100%

State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (5)	194	18.4	24	2.3	1,053,300
1. Bristol County	1	2.0	0	0.0	49,549
2. Kent County	28	16.6	4	2.4	168,767
3. Newport County	13	16.2	2	2.5	80,311
4. Providence County	118	18.8	17	2.7	627,732
5. Washington County	34	26.8	1	0.8	126,941

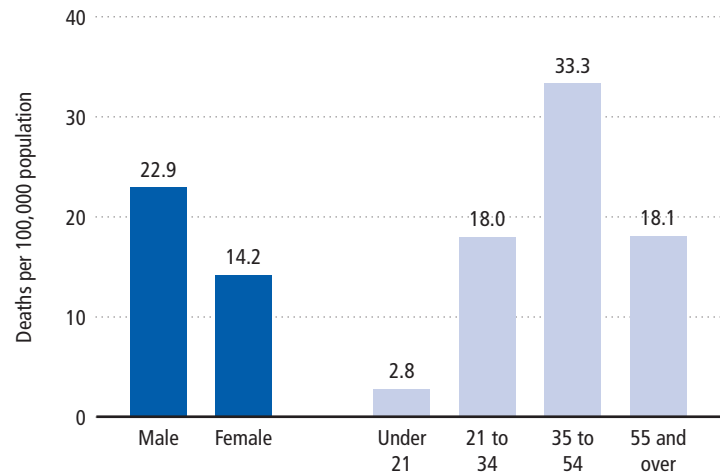


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

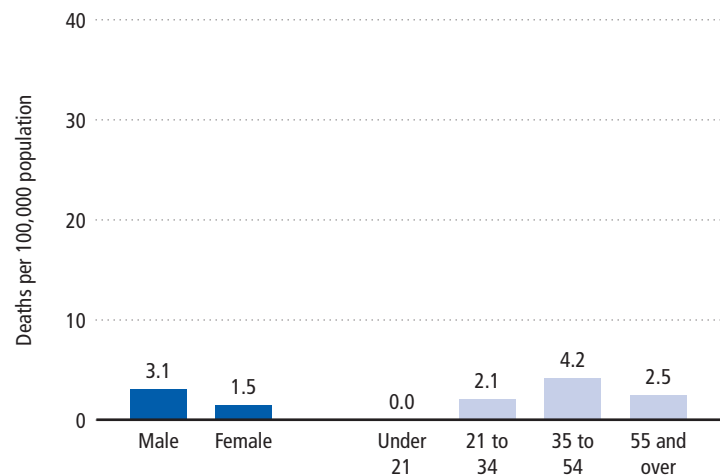
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Rhode Island

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	77	Health care facility	6
Home	98	Home	15
Public place	4	Public place	*
Other	15	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

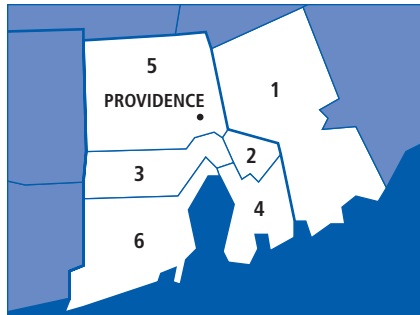
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	182	194	49	27	24	9
Alcohol	60	59	*	6	5	0
Cocaine	47	61	14	*	*	*
Marijuana	7	7	*	*	*	*
Stimulants	*	*	0	0	0	0
Club drugs	*	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	*	0	*	*	*
Antidepressants	35	35	*	12	12	*
Antipsychotics	9	5	0	*	5	*
Benzodiazepines	51	61	0	7	5	0
Misc. anxiolytics, sedatives, and hypnotics	6	13	0	7	*	0
Opiates/opioids	117	122	13	13	5	0
Heroin (specified)	12	13	*	0	0	0
Methadone	38	30	4	*	0	0
All other opiates/opioids	79	88	6	11	5	0
Nonsteroidal anti-inflammatory agents	*	*	0	0	0	0
Salicylates/combinations	4	*	0	*	*	*
Misc. analgesics/combinations	*	5	0	8	4	0
Anticonvulsants	*	7	*	0	*	0
Muscle relaxants	*	7	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Providence-New Bedford-Fall River, RI-MA

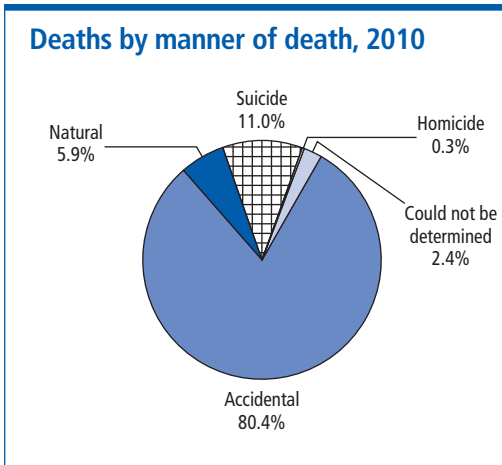


Deaths reported to DAWN
 Drug-related.....300
 Drug-related suicide.....37

Metro area population, 2010..... 1,600,786

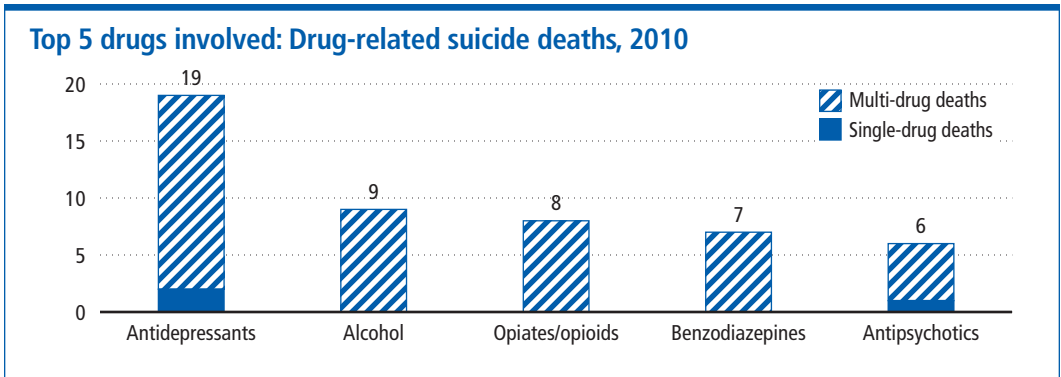
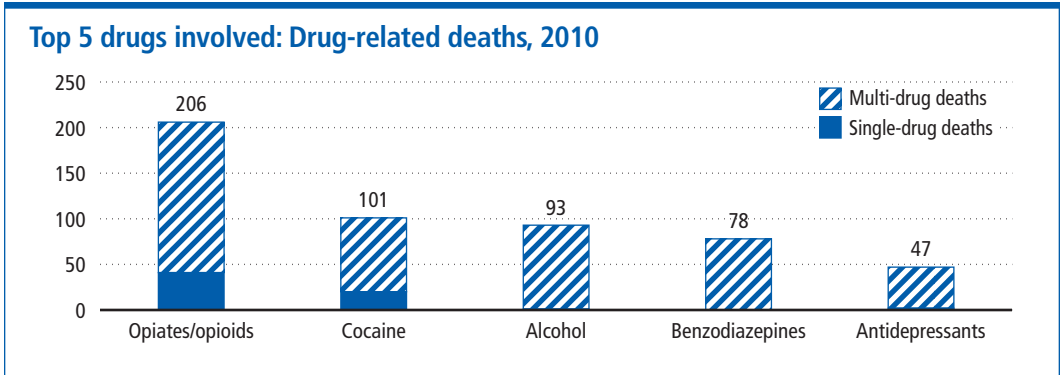
Population covered by DAWN..... 1,600,786

Percent of population covered by DAWN..... 100%



Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (6)	300	18.7	37	2.3	1,600,786
1. Bristol County, MA	106	19.4	13	2.4	547,486
2. Bristol County, RI	1	2.0	0	0.0	49,549
3. Kent County, RI	28	16.6	4	2.4	168,767
4. Newport County, RI	13	16.2	2	2.5	80,311
5. Providence County, RI	118	18.8	17	2.7	627,732
6. Washington County, RI	34	26.8	1	0.8	126,941

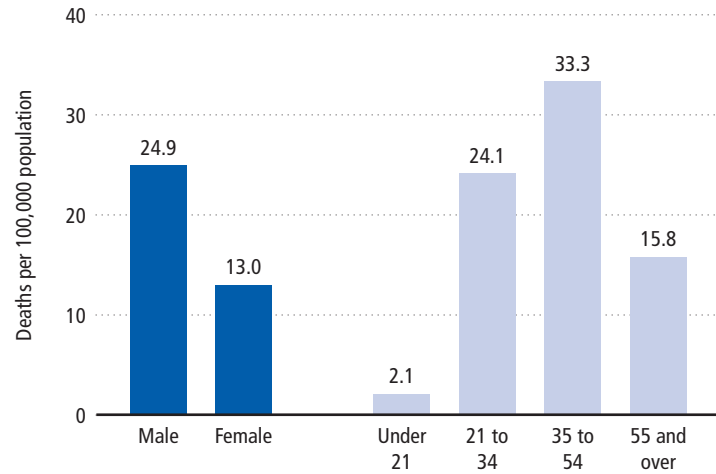


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

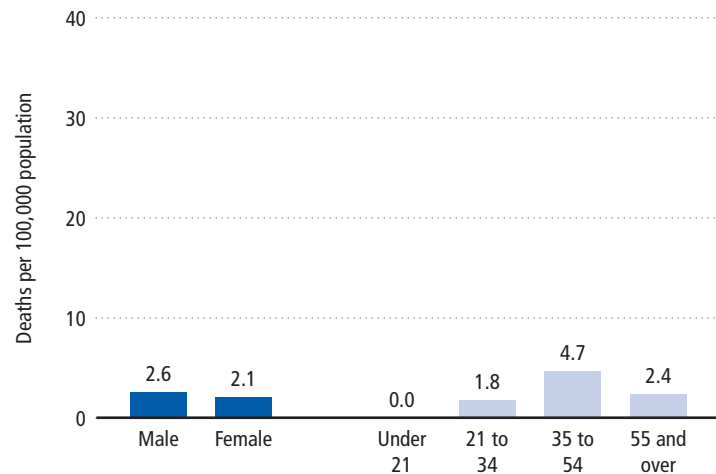
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Providence-New Bedford-Fall River, RI-MA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	127	Health care facility	9
Home	144	Home	24
Public place	5	Public place	*
Other	23	Other	*
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

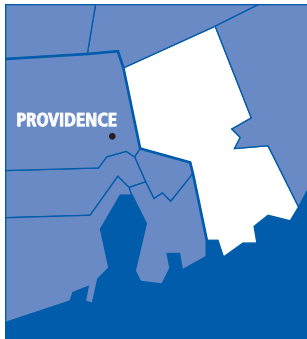
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	278	300	90	33	37	12
Alcohol	82	93	*	9	9	0
Cocaine	81	101	20	*	*	*
Marijuana	14	8	*	*	*	*
Stimulants	4	*	0	0	0	0
Club drugs	*	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	*	0	*	*	*
Antidepressants	46	47	*	14	19	*
Antipsychotics	11	9	*	6	6	*
Benzodiazepines	70	78	0	8	7	0
Misc. anxiolytics, sedatives, and hypnotics	7	17	0	8	4	*
Opiates/opioids	198	206	41	15	8	0
Heroin (specified)	17	24	7	0	0	0
Methadone	48	42	9	4	*	0
All other opiates/opioids	149	151	25	12	7	0
Nonsteroidal anti-inflammatory agents	*	*	0	0	0	0
Salicylates/combinations	4	*	0	*	*	*
Misc. analgesics/combinations	5	6	0	8	6	0
Anticonvulsants	*	8	*	*	5	0
Muscle relaxants	*	8	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

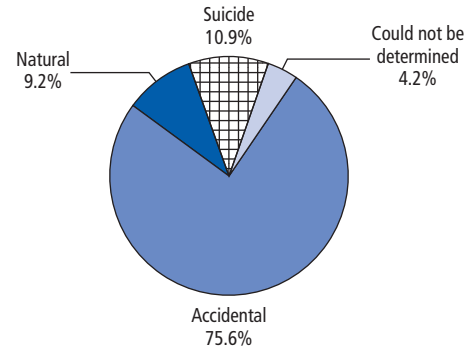
Providence-New Bedford-Fall River, RI-MA: Bristol County, MA



Bristol County, MA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	106
Drug-related suicide.....	13
Population	547,486
Deaths per 100,000 population	
Drug-related.....	19.4
Drug-related suicide.....	2.4

Deaths by manner of death, 2010



Place of death, 2010

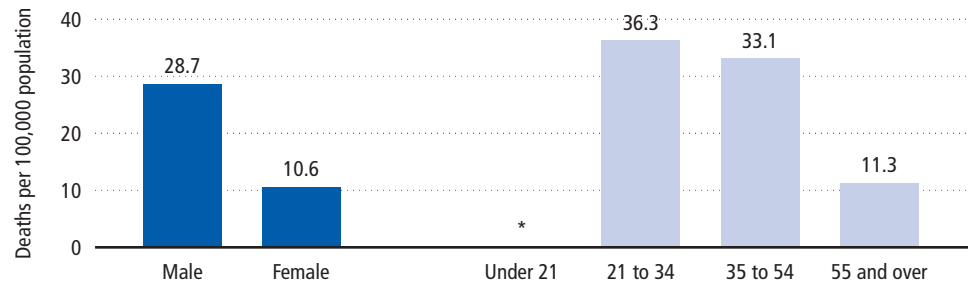
Drug-related		Deaths
Health care facility		50
Home		46
Public place		*
Other		8
Not documented		*
Drug-related suicide		Deaths
Health care facility		*
Home		9
Public place		0
Other		*
Not documented		0

Drug-related deaths by drug category, 2009-2010

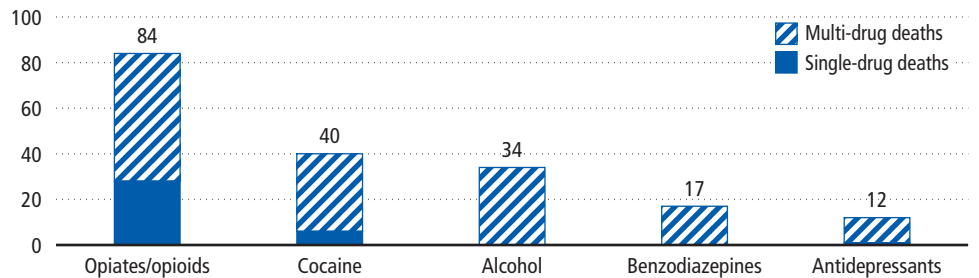
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	96	106	41	6	13	*
Alcohol	22	34	0	*	4	*
Cocaine	34	40	6	*	*	*
Marijuana	7	*	0	0	0	*
Stimulants	*	0	0	0	0	*
Club drugs	0	0	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	0	0	0	*	0	*
Antidepressants	11	12	*	*	7	*
Antipsychotics	*	4	*	4	*	*
Benzodiazepines	19	17	0	*	*	*
Misc. anxiolytics, sedatives, and hypnotics	*	4	0	*	*	*
Opiates/opioids	81	84	28	*	*	*
Heroin (specified)	5	11	4	0	0	*
Methadone	10	12	5	*	*	*
All other opiates/opioids	70	63	19	*	*	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	0	0	*
Misc. analgesics/combinations	*	*	0	0	*	*
Anticonvulsants	0	*	0	*	4	*
Muscle relaxants	*	*	0	0	0	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

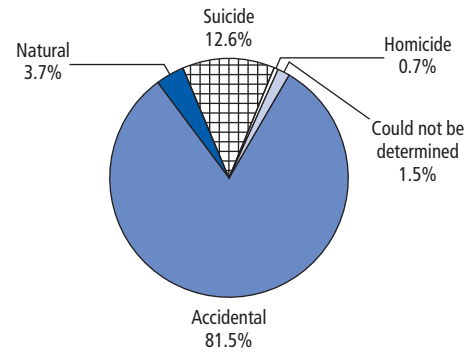
Providence-New Bedford-Fall River, RI-MA: Providence County, RI



Providence County, RI: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	118
Drug-related suicide.....	17
Population	627,732
Deaths per 100,000 population	
Drug-related.....	18.8
Drug-related suicide.....	2.7

Deaths by manner of death, 2010



Place of death, 2010

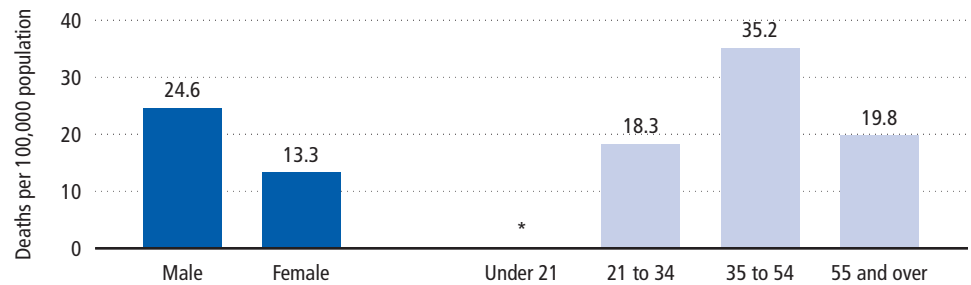
Drug-related	Deaths
Health care facility	50
Home	59
Public place	*
Other	7
Not documented	0
Drug-related suicide	Deaths
Health care facility	5
Home	9
Public place	*
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

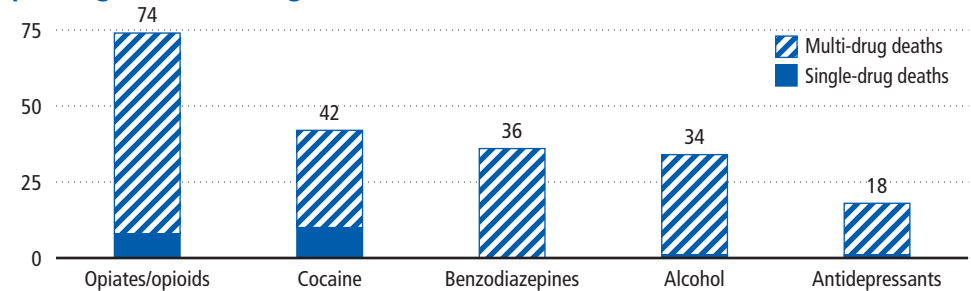
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	116	118	32	16	17	5
Alcohol	35	34	*	4	5	0
Cocaine	32	42	10	*	*	*
Marijuana	*	4	0	0	0	0
Stimulants	0	*	0	0	0	0
Club drugs	*	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	*	0	0	*	*
Antidepressants	20	18	*	9	9	*
Antipsychotics	8	4	0	*	*	0
Benzodiazepines	31	36	0	5	*	0
Misc. anxiolytics, sedatives, and hypnotics	5	8	0	5	*	0
Opiates/opioids	69	74	8	6	*	0
Heroin (specified)	10	11	*	0	0	0
Methadone	24	19	*	*	0	0
All other opiates/opioids	44	52	*	4	*	0
Nonsteroidal anti-inflammatory agents	*	*	0	0	0	0
Salicylates/combinations	*	*	0	*	*	*
Misc. analgesics/combinations	*	*	0	6	4	0
Anticonvulsants	*	6	*	0	*	0
Muscle relaxants	0	5	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



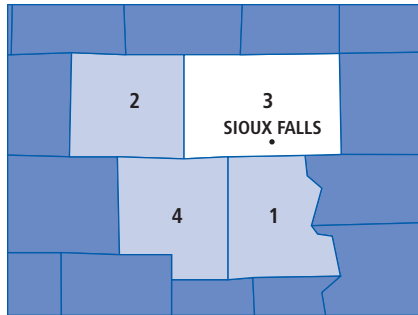
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Sioux Falls, SD



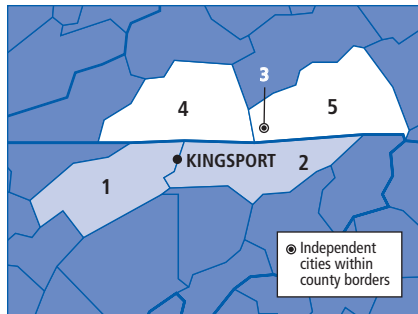
Deaths reported to DAWN	
Drug-related.....	1
Drug-related suicide.....	3
Metro area population, 2010.....	
	238,101
Population covered by DAWN.....	
	183,013
Percent of population covered by DAWN.....	
	77%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	1	0.5	3	1.6	183,013
1. Lincoln County, SD					41,230
2. McCook County, SD					5,620
3. Minnehaha County, SD	1	0.5	3	1.6	183,013
4. Turner County, SD					8,238

Shaded areas did not participate in DAWN this year.

Kingsport-Bristol-Bristol, TN-VA



Deaths reported to DAWN	
Drug-related.....	11
Drug-related suicide.....	3
Metro area population, 2010.....	
	305,656
Population covered by DAWN.....	
	93,303
Percent of population covered by DAWN.....	
	31%

Metro area overview: Deaths and population by county, 2010

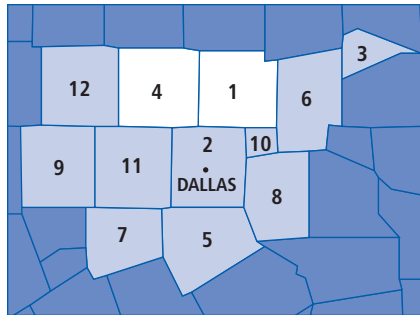
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	11	11.8	3	3.2	93,303
1. Hawkins County, TN					57,784
2. Sullivan County, TN					154,569
3. Bristol City, VA	2	11.3	0	0.0	17,692
4. Scott County, VA	2	8.9	0	0.0	22,588
5. Washington County, VA	7	13.2	3	5.7	53,024

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Dallas-Fort Worth-Arlington, TX



Deaths reported to DAWN
 Drug-related.....108
 Drug-related suicide.....20

Metro area population, 2010..... 6,447,764

Population covered by DAWN..... 1,450,306

Percent of population covered by DAWN..... 22%

Metro area overview: Deaths and population by county, 2010

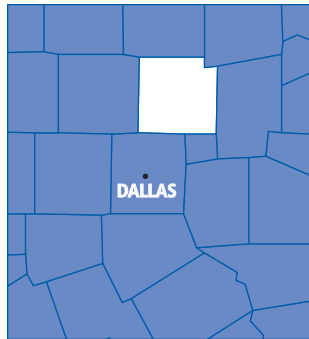
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	108	7.4	20	1.4	1,450,306
1. Collin County, TX	60	7.6	15	1.9	791,656
2. Dallas County, TX					2,451,662
3. Delta County, TX					5,410
4. Denton County, TX	48	7.3	5	0.8	658,650
5. Ellis County, TX					151,741
6. Hunt County, TX					82,839
7. Johnson County, TX					156,999
8. Kaufman County, TX					103,049
9. Parker County, TX					114,935
10. Rockwall County, TX					81,391
11. Tarrant County, TX					1,790,010
12. Wise County, TX					59,422

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Dallas-Fort Worth-Arlington, TX: Collin County, TX

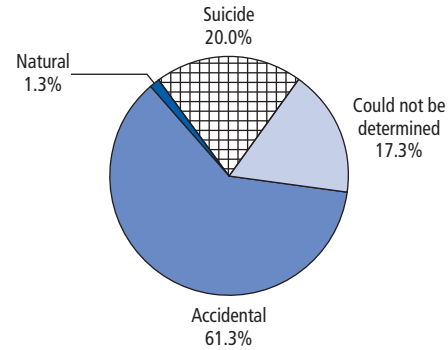


Collin County, TX: Deaths and population, 2010

Deaths reported to DAWN

Drug-related.....	60
Drug-related suicide.....	15
Population	791,656
Deaths per 100,000 population	
Drug-related.....	7.6
Drug-related suicide.....	1.9

Deaths by manner of death, 2010



Place of death, 2010

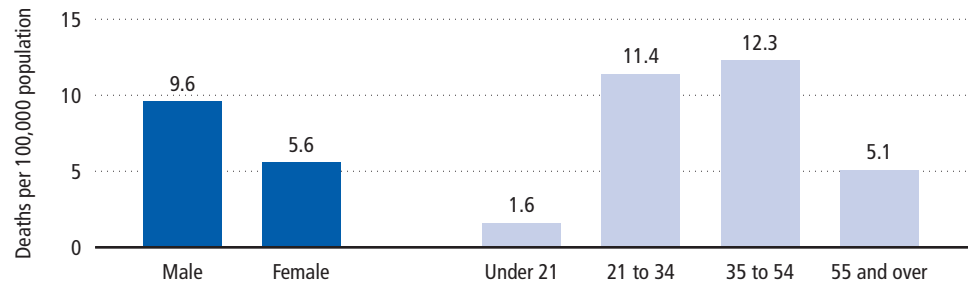
Drug-related	Deaths
Health care facility	25
Home	29
Public place	5
Other	*
Not documented	0
Drug-related suicide	Deaths
Health care facility	*
Home	11
Public place	*
Other	0
Not documented	0

Drug-related deaths by drug category, 2009-2010

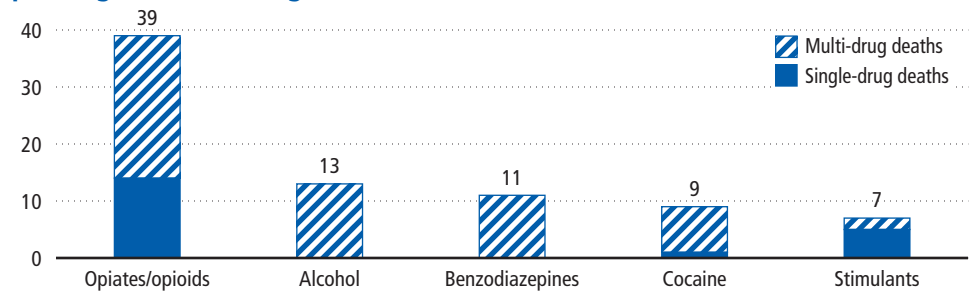
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	50	60	25	9	15	*
Alcohol	11	13	0	*	*	*
Cocaine	7	9	*	0	*	*
Marijuana	0	*	0	0	0	*
Stimulants	5	7	5	0	*	*
Club drugs	0	*	0	0	0	*
Hallucinogens	0	*	0	0	0	*
Inhalants	*	*	*	*	0	*
Antidepressants	8	7	*	*	5	*
Antipsychotics	0	5	*	0	*	*
Benzodiazepines	8	11	0	*	*	*
Misc. anxiolytics, sedatives, and hypnotics	6	6	0	*	*	*
Opiates/opioids	40	39	14	4	8	*
Heroin (specified)	15	7	5	0	0	*
Methadone	4	7	*	0	*	*
All other opiates/opioids	34	29	6	4	7	*
Nonsteroidal anti-inflammatory agents	0	0	0	*	*	*
Salicylates/combinations	0	*	0	0	0	*
Misc. analgesics/combinations	*	*	0	*	*	*
Anticonvulsants	*	*	0	0	0	*
Muscle relaxants	5	*	0	*	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



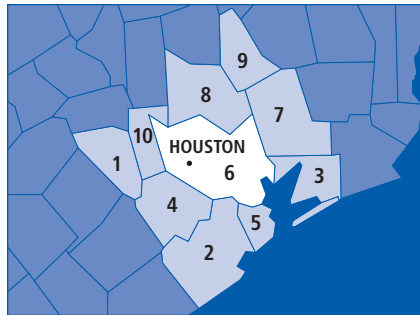
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Houston-Sugar Land-Baytown, TX



Deaths reported to DAWN
 Drug-related.....453
 Drug-related suicide.....87

Metro area
 population, 2010..... 5,867,949

Population
 covered by DAWN 4,071,206

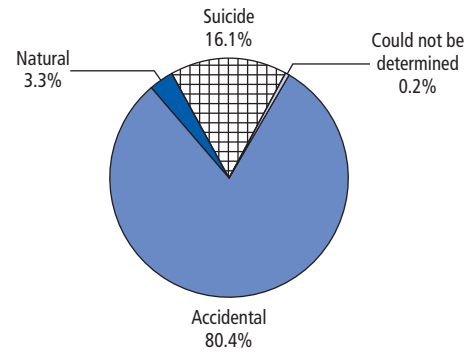
Percent of population
 covered by DAWN 69%

Metro area overview: Deaths and population by county, 2010

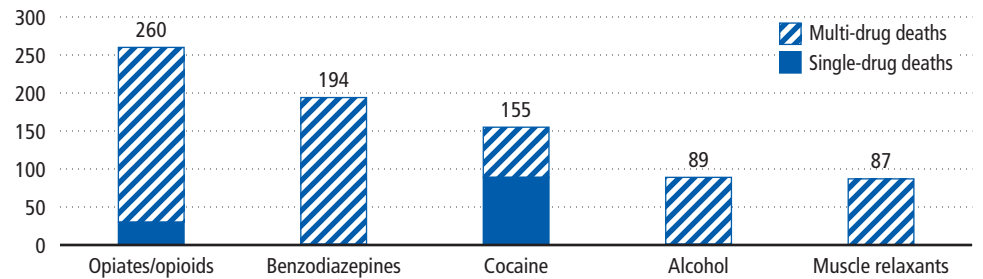
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	453	11.1	87	2.1	4,071,206
1. Austin County, TX					27,252
2. Brazoria County, TX					309,241
3. Chambers County, TX					31,439
4. Fort Bend County, TX					556,974
5. Galveston County, TX					286,846
6. Harris County, TX	453	11.1	87	2.1	4,071,206
7. Liberty County, TX					75,787
8. Montgomery County, TX					447,757
9. San Jacinto County, TX					24,906
10. Waller County, TX					36,541

Shaded areas did not participate in DAWN this year.

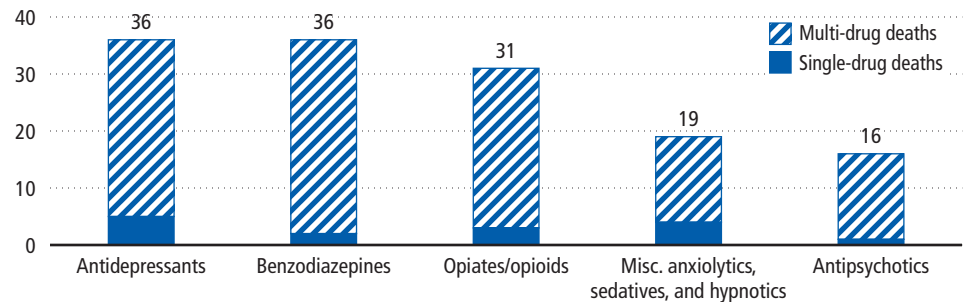
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

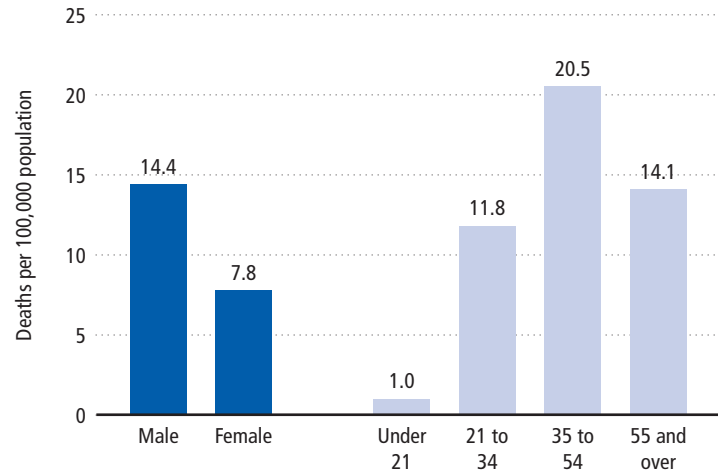


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

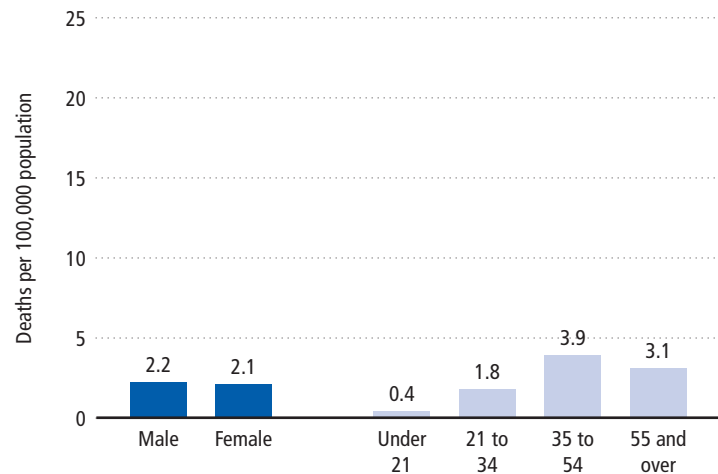
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Houston-Sugar Land-Baytown, TX

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	173	Health care facility	22
Home	227	Home	56
Public place	15	Public place	*
Other	35	Other	5
Not documented	*	Not documented	*

Drug-related deaths by drug category, 2009-2010

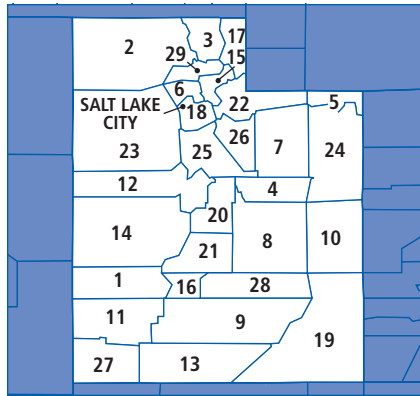
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	458	453	154	77	87	26
Alcohol	113	89	*	14	15	*
Cocaine	200	155	89	4	5	*
Marijuana	*	0	0	0	*	0
Stimulants	14	19	11	0	*	0
Club drugs	*	*	0	*	0	0
Hallucinogens	9	11	6	*	0	0
Inhalants	5	*	*	5	5	4
Antidepressants	64	66	0	23	36	5
Antipsychotics	19	15	0	9	16	*
Benzodiazepines	179	194	*	37	36	*
Misc. anxiolytics, sedatives, and hypnotics	36	43	0	18	19	4
Opiates/opioids	249	260	30	33	31	*
Heroin (specified)	19	19	5	0	*	0
Methadone	45	43	5	*	4	0
All other opiates/opioids	206	219	20	33	27	*
Nonsteroidal anti-inflammatory agents	*	*	0	0	*	0
Salicylates/combinations	*	*	*	*	4	*
Misc. analgesics/combinations	47	36	*	22	11	*
Anticonvulsants	9	20	0	4	9	0
Muscle relaxants	95	87	0	18	6	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Utah

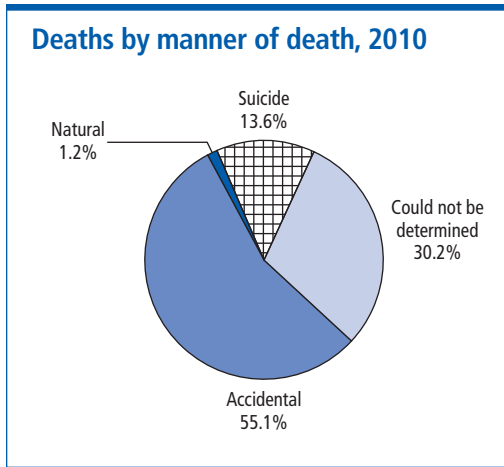


Deaths reported to DAWN
 Drug-related.....375
 Drug-related suicide.....59

State population, 2010..... 2,784,647

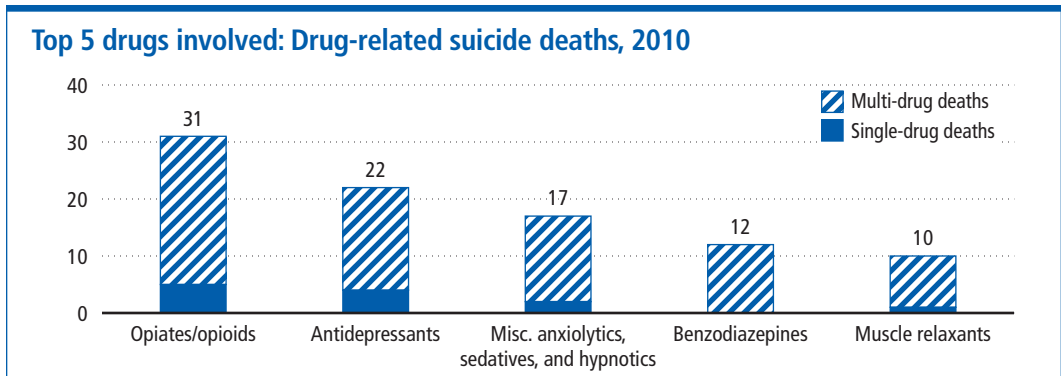
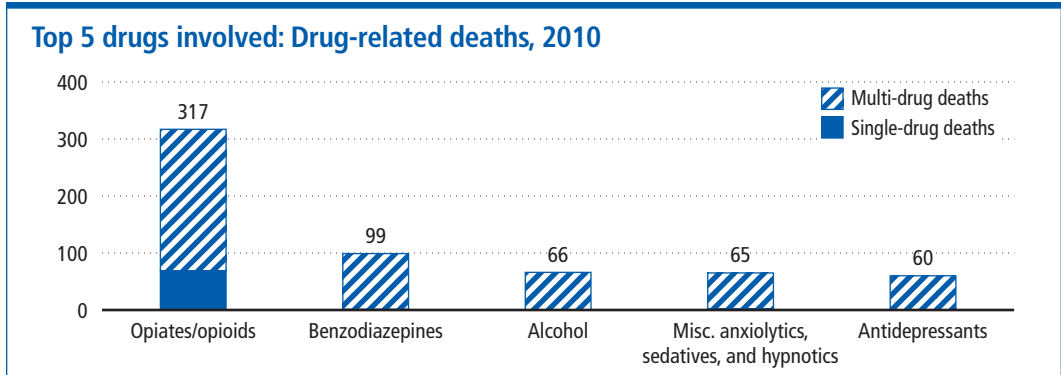
Population covered by DAWN..... 2,784,647

Percent of population covered by DAWN..... 100%



State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (29)	375	13.5	59	2.1	2,784,647
1. Beaver County	0	0.0	0	0.0	6,268
2. Box Elder County	5	10.0	0	0.0	49,905
3. Cache County	4	3.5	2	1.7	115,281
4. Carbon County	6	30.0	1	5.0	19,994
5. Daggett County	0	0.0	0	0.0	941
6. Davis County	33	11.0	7	2.3	300,843
7. Duchesne County	4	22.3	0	0.0	17,951
8. Emery County	1	9.4	0	0.0	10,632
9. Garfield County	0	0.0	0	0.0	4,627
10. Grand County	3	31.1	0	0.0	9,660
11. Iron County	6	13.2	2	4.4	45,287
12. Juab County	2	19.5	0	0.0	10,245
13. Kane County	2	30.3	0	0.0	6,603
14. Millard County	0	0.0	0	0.0	12,278
15. Morgan County	0	0.0	0	0.0	8,909
16. Piute County	0	0.0	0	0.0	1,431
17. Rich County	0	0.0	0	0.0	2,161
18. Salt Lake County	156	15.1	32	3.1	1,034,992
19. San Juan County	1	6.6	0	0.0	15,049
20. Sanpete County	6	23.1	1	3.9	25,949
21. Sevier County	3	15.0	1	5.0	19,980
22. Summit County	6	16.2	0	0.0	36,970
23. Tooele County	10	17.1	1	1.7	58,337
24. Uintah County	0	0.0	1	3.2	31,539
25. Utah County	61	11.2	7	1.3	545,312
26. Wasatch County	1	4.6	0	0.0	21,602
27. Washington County	22	16.0	1	0.7	137,469
28. Wayne County	0	0.0	0	0.0	2,601
29. Weber County	43	18.5	3	1.3	231,832

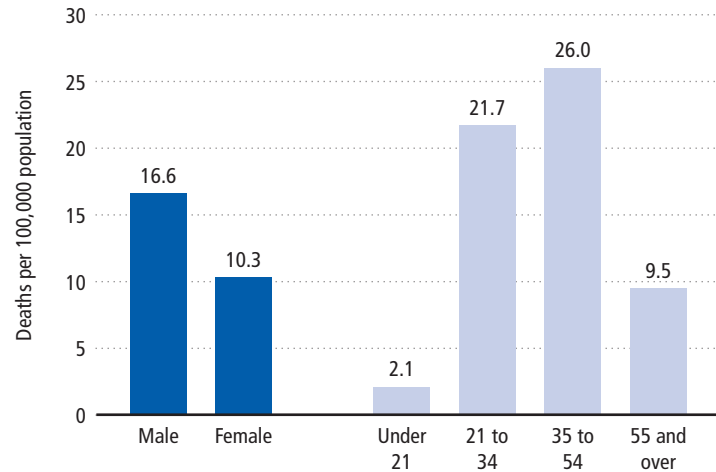


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

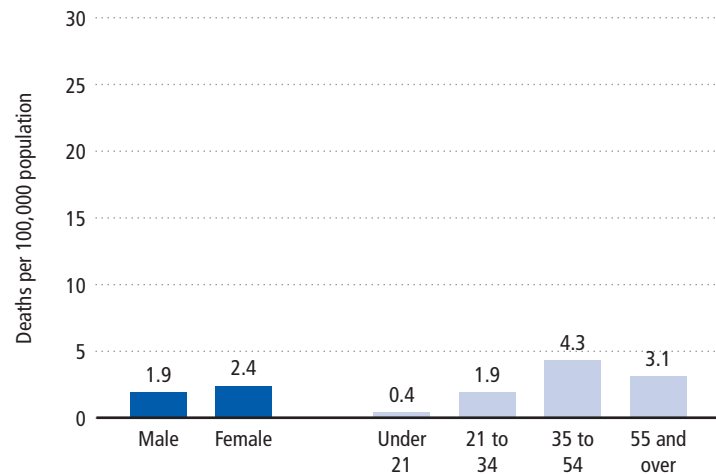
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Utah

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	94	Health care facility	9
Home	245	Home	44
Public place	*	Public place	0
Other	34	Other	6
Not documented	*	Not documented	0

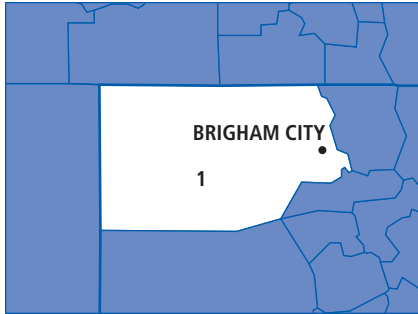
Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	421	375	101	73	59	20
Alcohol	72	66	0	19	9	0
Cocaine	60	40	6	*	*	0
Marijuana	23	0	0	*	0	0
Stimulants	47	32	14	*	*	*
Club drugs	*	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	0	*	*
Antidepressants	76	60	0	24	22	4
Antipsychotics	5	*	0	8	*	*
Benzodiazepines	104	99	*	23	12	0
Misc. anxiolytics, sedatives, and hypnotics	84	65	*	26	17	*
Opiates/opioids	351	317	69	35	31	5
Heroin (specified)	54	62	14	*	4	*
Methadone	65	63	17	4	4	0
All other opiates/opioids	277	254	38	33	26	4
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	*	*
Misc. analgesics/combinations	35	28	*	7	4	*
Anticonvulsants	6	6	0	5	*	0
Muscle relaxants	51	49	*	5	10	*

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Brigham City, UT

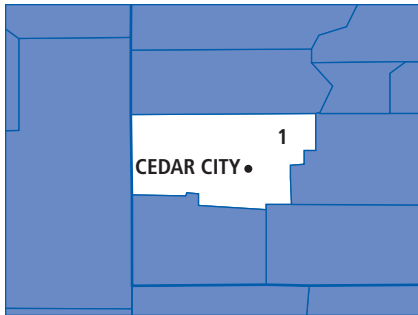


Deaths reported to DAWN	
Drug-related.....	5
Drug-related suicide.....	0
Metro area population, 2010.....	
	49,905
Population covered by DAWN.....	
	49,905
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	5	10.0	0	0.0	49,905
1. Box Elder County, UT	5	10.0	0	0.0	49,905

Cedar City, UT



Deaths reported to DAWN	
Drug-related.....	6
Drug-related suicide.....	2
Metro area population, 2010.....	
	45,287
Population covered by DAWN.....	
	45,287
Percent of population covered by DAWN.....	
	100%

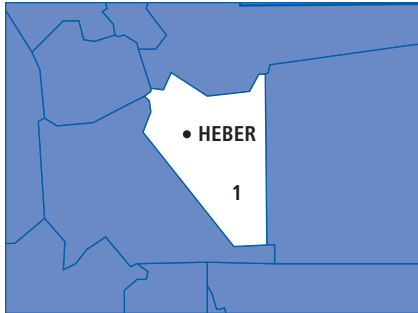
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	6	13.2	2	4.4	45,287
1. Iron County, UT	6	13.2	2	4.4	45,287

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Heber, UT



Deaths reported to DAWN

Drug-related.....	1
Drug-related suicide.....	0

Metro area population, 2010..... 21,602

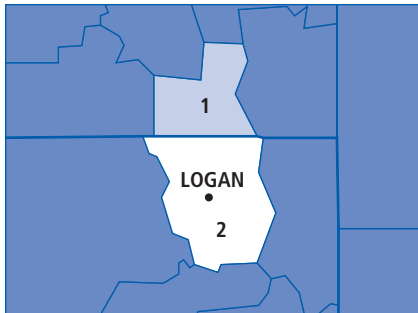
Population covered by DAWN..... 21,602

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	1	4.6	0	0.0	21,602
1. Wasatch County, UT	1	4.6	0	0.0	21,602

Logan, UT-ID



Deaths reported to DAWN

Drug-related.....	4
Drug-related suicide.....	2

Metro area population, 2010..... 127,958

Population covered by DAWN..... 115,281

Percent of population covered by DAWN..... 90%

Metro area overview: Deaths and population by county, 2010

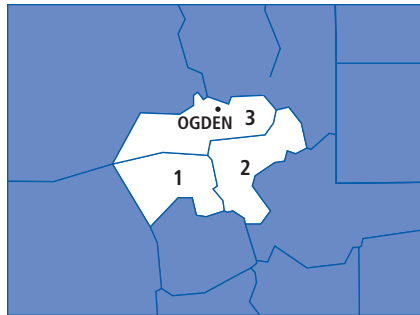
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	4	3.5	2	1.7	115,281
1. Franklin County, ID					12,677
2. Cache County, UT	4	3.5	2	1.7	115,281

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Ogden-Clearfield, UT

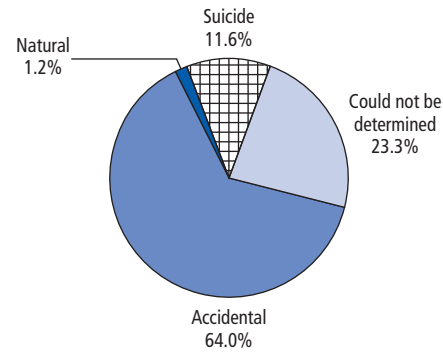


Deaths reported to DAWN	
Drug-related.....	76
Drug-related suicide.....	10
Metro area population, 2010.....	541,584
Population covered by DAWN.....	541,584
Percent of population covered by DAWN.....	100%

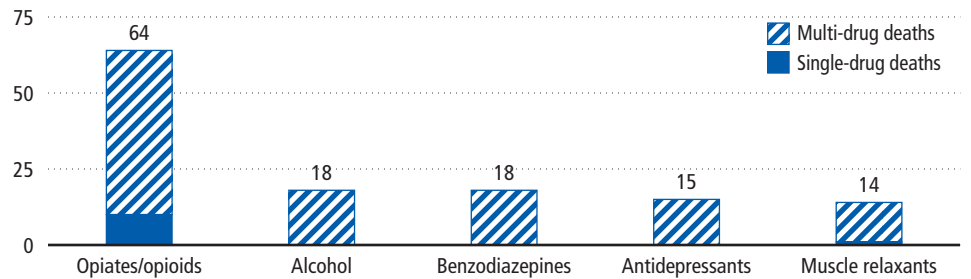
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	76	14.0	10	1.8	541,584
1. Davis County, UT	33	11.0	7	2.3	300,843
2. Morgan County, UT	0	0.0	0	0.0	8,909
3. Weber County, UT	43	18.5	3	1.3	231,832

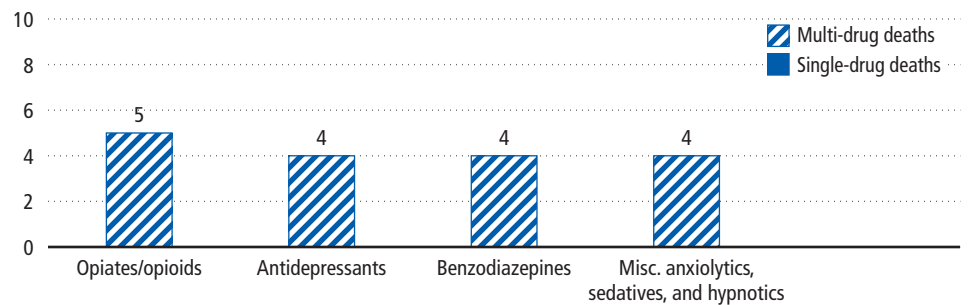
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

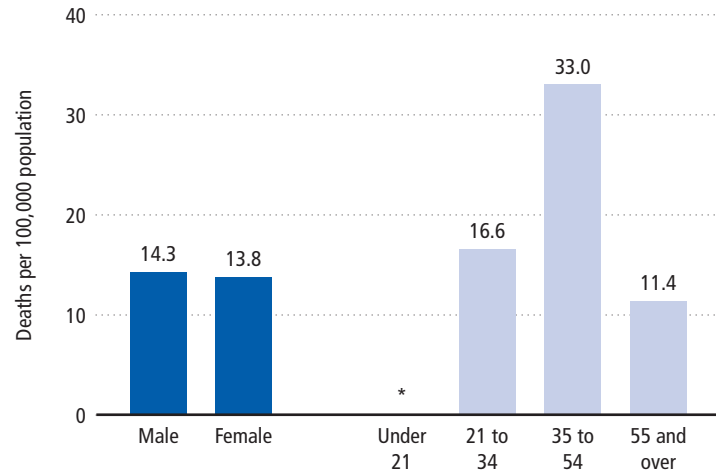


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

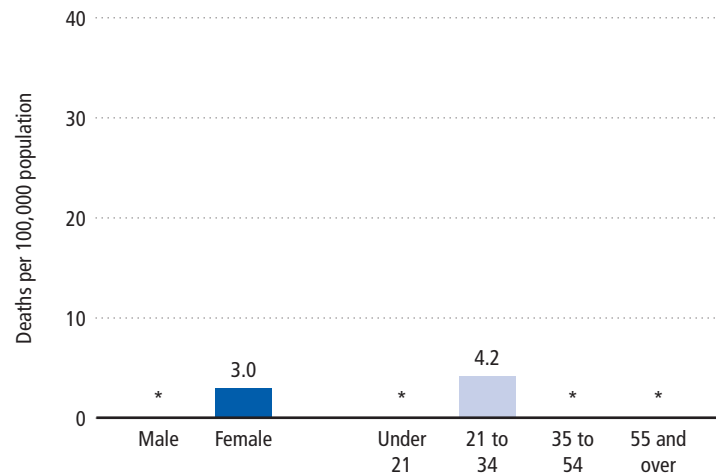
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Ogden-Clearfield, UT

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	20	Health care facility	*
Home	50	Home	9
Public place	0	Public place	0
Other	6	Other	0
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

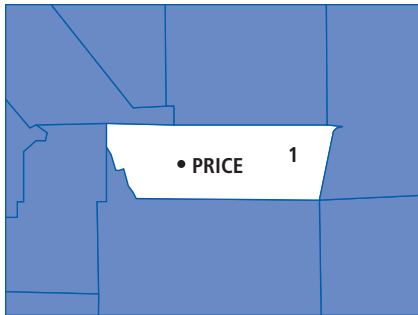
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	84	76	18	17	10	*
Alcohol	13	18	0	*	*	*
Cocaine	8	7	0	0	0	*
Marijuana	5	0	0	*	0	*
Stimulants	9	6	6	0	0	*
Club drugs	0	*	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	*	0	0	0	0	*
Antidepressants	18	15	0	5	4	*
Antipsychotics	0	0	0	4	*	*
Benzodiazepines	24	18	0	5	4	*
Misc. anxiolytics, sedatives, and hypnotics	20	13	0	5	4	*
Opiates/opioids	75	64	10	7	5	*
Heroin (specified)	9	7	*	0	*	*
Methadone	4	10	*	0	*	*
All other opiates/opioids	67	53	6	7	*	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	*
Salicylates/combinations	0	0	0	0	*	*
Misc. analgesics/combinations	9	5	*	*	*	*
Anticonvulsants	*	*	0	*	*	*
Muscle relaxants	6	14	*	*	0	*

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Price, UT



Deaths reported to DAWN	
Drug-related.....	6
Drug-related suicide.....	1
Metro area population, 2010.....	
	19,994
Population covered by DAWN.....	
	19,994
Percent of population covered by DAWN.....	
	100%

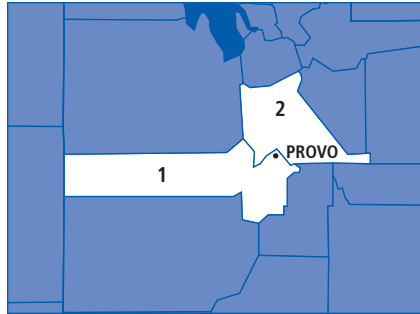
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	6	30.0	1	5.0	19,994
1. Carbon County, UT	6	30.0	1	5.0	19,994

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Provo-Orem, UT



Deaths reported to DAWN
 Drug-related.....63
 Drug-related suicide.....7

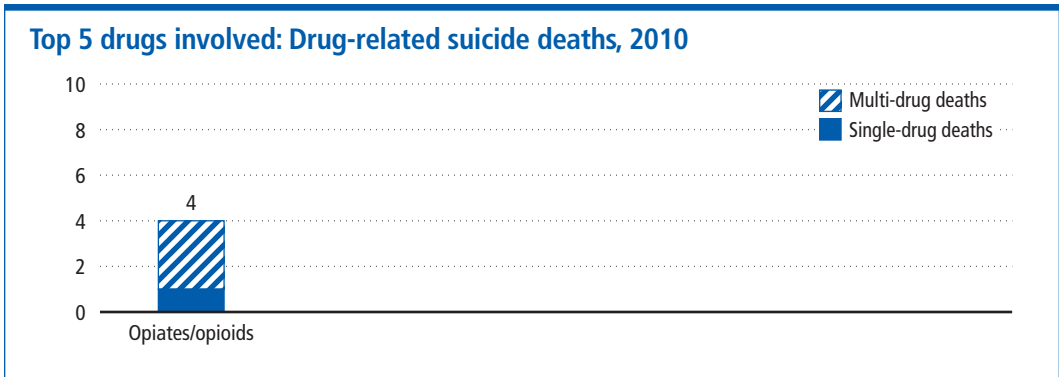
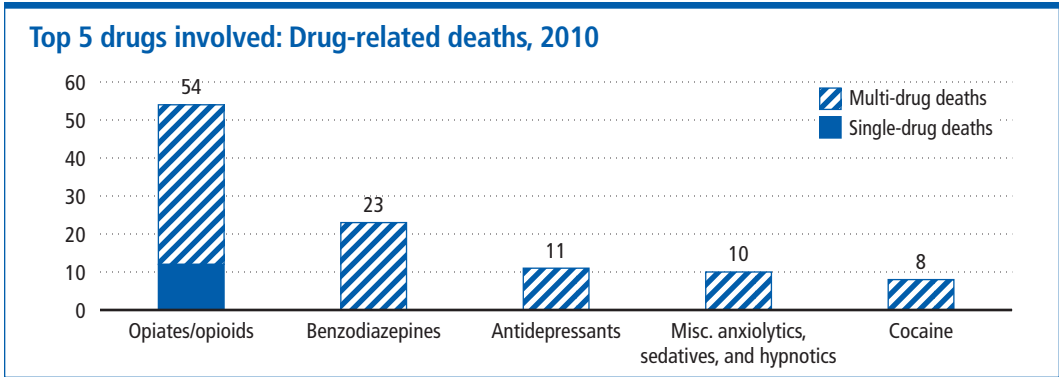
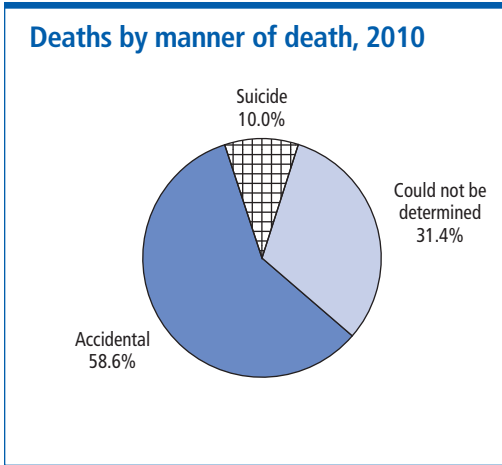
Metro area population, 2010..... 555,556

Population covered by DAWN..... 555,556

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	63	11.3	7	1.3	555,556
1. Juab County, UT	2	19.5	0	0.0	10,245
2. Utah County, UT	61	11.2	7	1.3	545,312

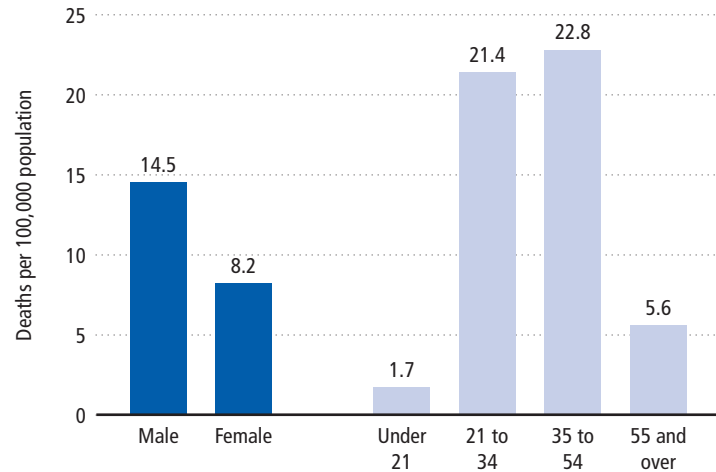


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

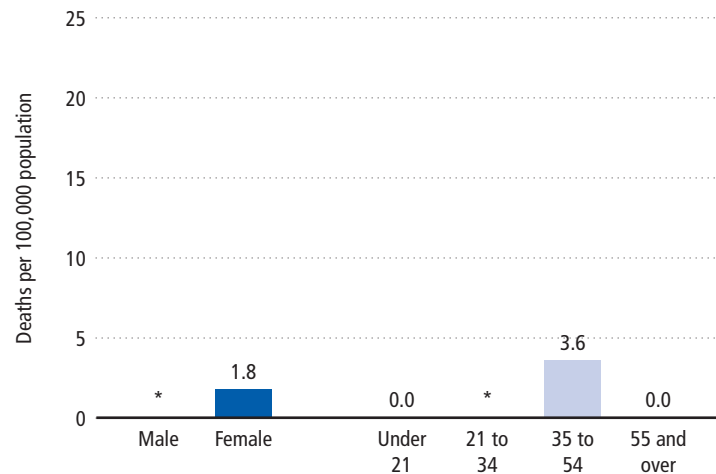
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Provo-Orem, UT

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	26	Health care facility	0
Home	34	Home	6
Public place	0	Public place	0
Other	*	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

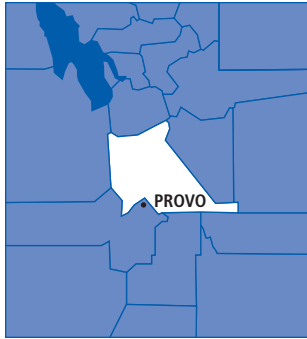
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	62	63	15	14	7	4
Alcohol	8	5	0	4	0	0
Cocaine	7	8	0	*	0	0
Marijuana	*	0	0	0	0	0
Stimulants	8	6	*	0	0	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	0	0	0	0	0
Antidepressants	8	11	0	7	*	*
Antipsychotics	*	0	0	*	*	0
Benzodiazepines	16	23	0	*	*	0
Misc. anxiolytics, sedatives, and hypnotics	9	10	0	6	*	0
Opiates/opioids	53	54	12	8	4	*
Heroin (specified)	7	10	*	*	*	*
Methadone	11	9	*	*	*	0
All other opiates/opioids	42	44	6	7	*	0
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	*	5	0	*	0	0
Anticonvulsants	0	*	0	0	0	0
Muscle relaxants	12	7	0	*	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

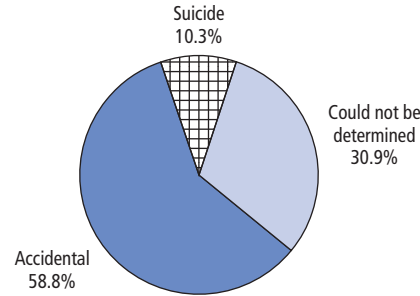
Provo-Orem, UT: Utah County, UT



Utah County, UT: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	61
Drug-related suicide.....	7
Population	545,312
Deaths per 100,000 population	
Drug-related.....	11.2
Drug-related suicide.....	1.3

Deaths by manner of death, 2010



Place of death, 2010

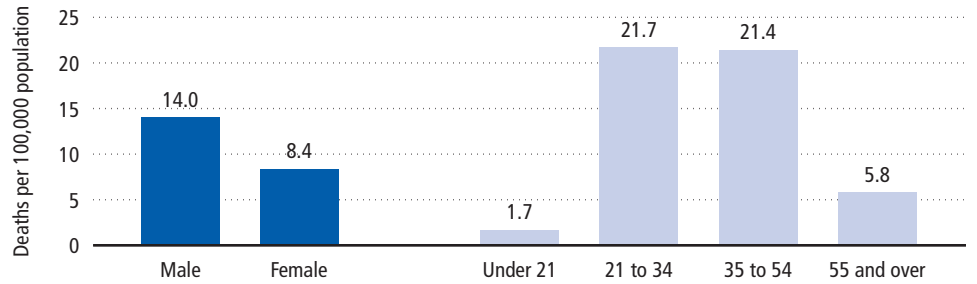
Drug-related		Deaths
Health care facility		26
Home		32
Public place		0
Other		*
Not documented		0
Drug-related suicide		Deaths
Health care facility		0
Home		6
Public place		0
Other		*
Not documented		0

Drug-related deaths by drug category, 2009-2010

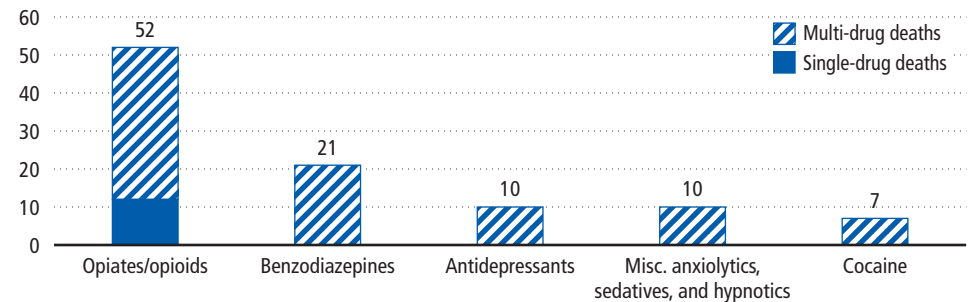
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	59	61	15	14	7	4
Alcohol	8	5	0	4	0	0
Cocaine	6	7	0	*	0	0
Marijuana	*	0	0	0	0	0
Stimulants	8	6	*	0	0	0
Club drugs	*	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	0	0	0	0	0
Antidepressants	8	10	0	7	*	*
Antipsychotics	*	0	0	*	*	0
Benzodiazepines	16	21	0	*	*	0
Misc. anxiolytics, sedatives, and hypnotics	8	10	0	6	*	0
Opiates/opioids	50	52	12	8	4	*
Heroin (specified)	6	10	*	*	*	*
Methadone	11	8	*	*	*	0
All other opiates/opioids	39	43	6	7	*	0
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	*	5	0	*	0	0
Anticonvulsants	0	*	0	0	0	0
Muscle relaxants	11	7	0	*	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



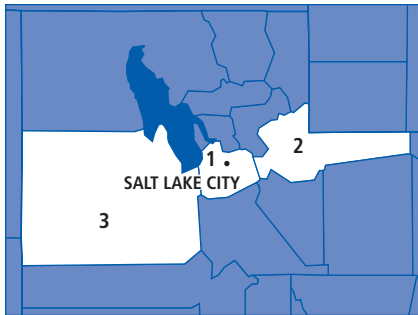
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Salt Lake City, UT



Deaths reported to DAWN
 Drug-related.....172
 Drug-related suicide.....33

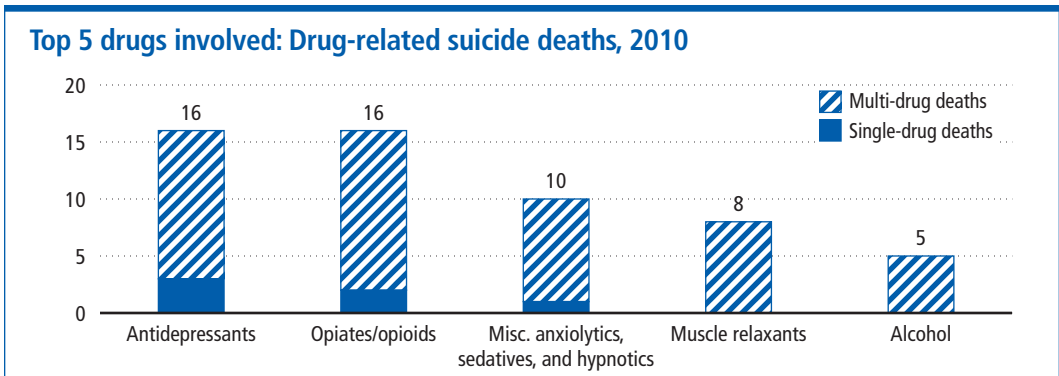
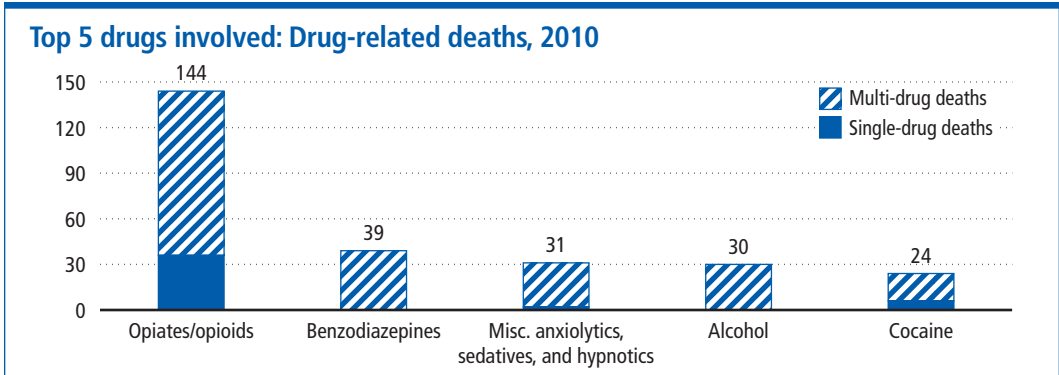
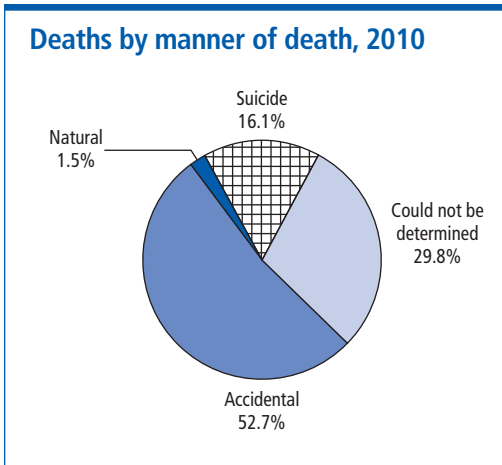
Metro area population, 2010..... 1,130,299

Population covered by DAWN..... 1,130,299

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	172	15.2	33	2.9	1,130,299
1. Salt Lake County, UT	156	15.1	32	3.1	1,034,992
2. Summit County, UT	6	16.2	0	0.0	36,970
3. Tooele County, UT	10	17.1	1	1.7	58,337

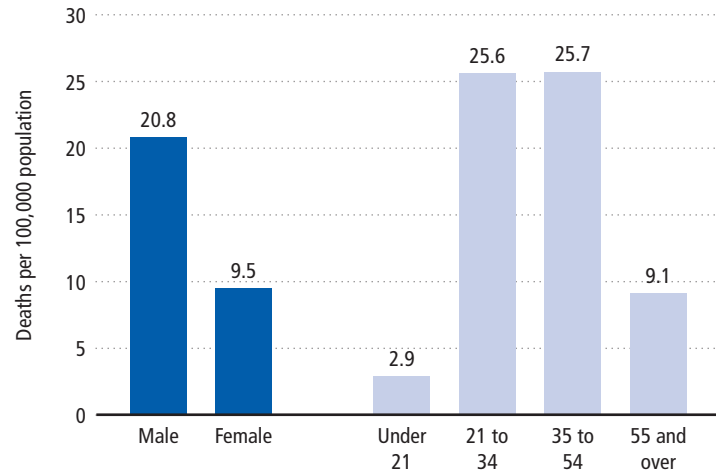


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

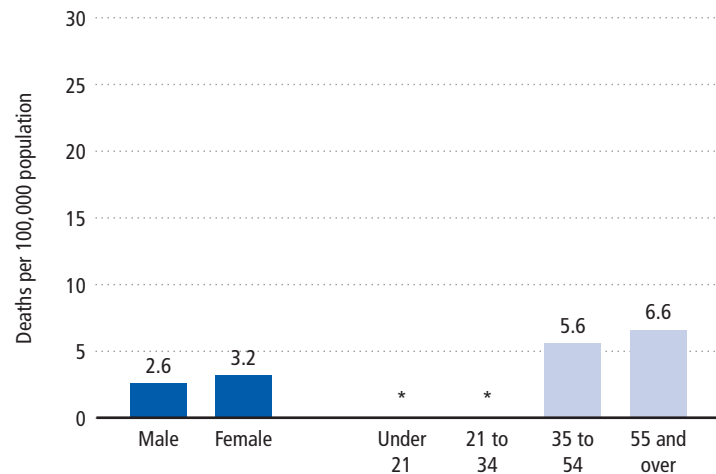
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Salt Lake City, UT

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	34	Health care facility	7
Home	119	Home	23
Public place	0	Public place	0
Other	18	Other	*
Not documented	*	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	210	172	52	32	33	10
Alcohol	44	30	0	10	5	0
Cocaine	45	24	6	*	0	0
Marijuana	13	0	0	0	0	0
Stimulants	21	16	6	*	*	*
Club drugs	*	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	0	0	0
Antidepressants	39	20	0	9	16	*
Antipsychotics	*	*	0	*	0	0
Benzodiazepines	48	39	0	11	4	0
Misc. anxiolytics, sedatives, and hypnotics	42	31	*	10	10	*
Opiates/opioids	168	144	36	16	16	*
Heroin (specified)	33	38	8	0	*	0
Methadone	40	29	9	*	*	0
All other opiates/opioids	122	113	19	15	15	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	*	*
Misc. analgesics/combinations	15	11	*	4	*	*
Anticonvulsants	4	*	0	*	0	0
Muscle relaxants	25	16	0	*	8	0

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

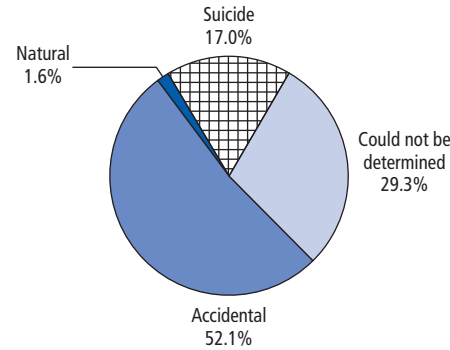
Salt Lake City, UT: Salt Lake County, UT



Salt Lake County, UT: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	156
Drug-related suicide.....	32
Population	1,034,992
Deaths per 100,000 population	
Drug-related.....	15.1
Drug-related suicide.....	3.1

Deaths by manner of death, 2010



Place of death, 2010

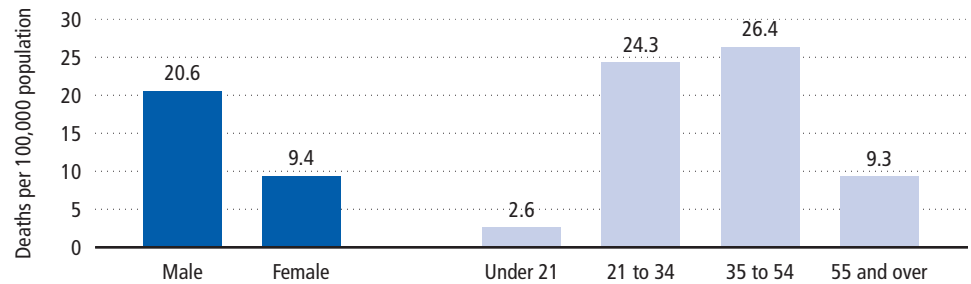
Drug-related		Deaths
Health care facility		34
Home		106
Public place		0
Other		15
Not documented		*
Drug-related suicide		Deaths
Health care facility		7
Home		22
Public place		0
Other		*
Not documented		0

Drug-related deaths by drug category, 2009-2010

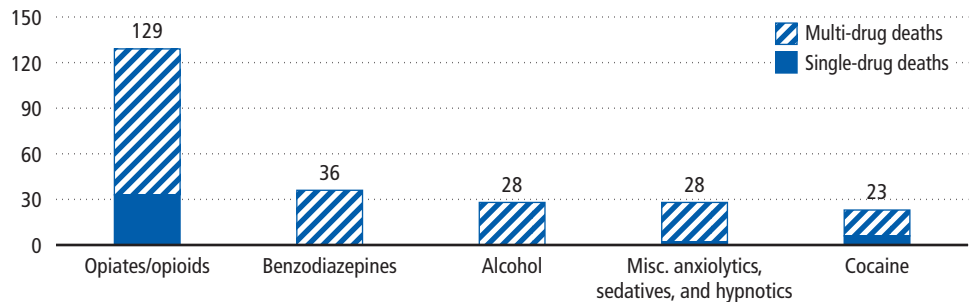
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	198	156	49	29	32	9
Alcohol	42	28	0	8	5	0
Cocaine	44	23	6	*	0	0
Marijuana	13	0	0	0	0	0
Stimulants	21	14	6	*	*	*
Club drugs	*	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	0	0	0
Antidepressants	37	16	0	9	15	*
Antipsychotics	*	*	0	*	0	0
Benzodiazepines	43	36	0	10	4	0
Misc. anxiolytics, sedatives, and hypnotics	40	28	*	10	10	*
Opiates/opioids	157	129	33	15	16	*
Heroin (specified)	31	36	8	0	*	0
Methadone	37	25	7	*	*	0
All other opiates/opioids	115	101	18	14	15	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	0	0	0	0	*	*
Misc. analgesics/combinations	13	11	*	*	*	*
Anticonvulsants	4	*	0	*	0	0
Muscle relaxants	24	12	0	*	8	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



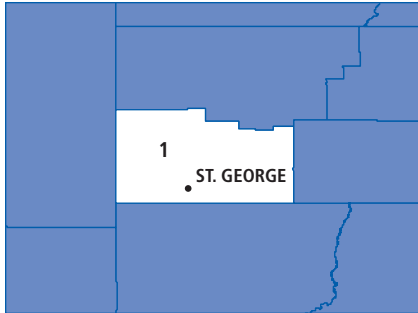
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

St. George, UT

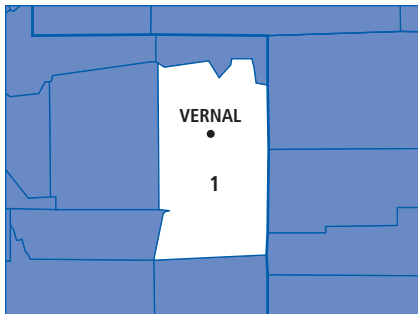


Deaths reported to DAWN	
Drug-related.....	22
Drug-related suicide.....	1
Metro area population, 2010.....	
	137,469
Population covered by DAWN.....	
	137,469
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	22	16.0	1	0.7	137,469
1. Washington County, UT	22	16.0	1	0.7	137,469

Vernal, UT



Deaths reported to DAWN	
Drug-related.....	0
Drug-related suicide.....	1
Metro area population, 2010.....	
	31,539
Population covered by DAWN.....	
	31,539
Percent of population covered by DAWN.....	
	100%

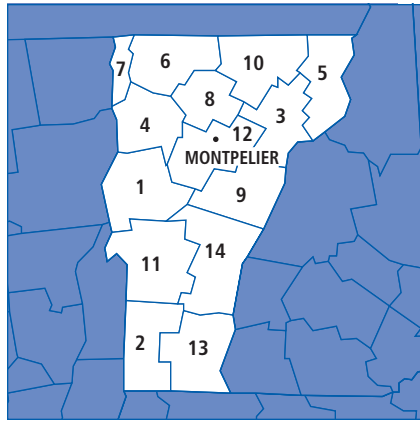
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	0	0.0	1	3.2	31,539
1. Uintah County, UT	0	0.0	1	3.2	31,539

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Vermont

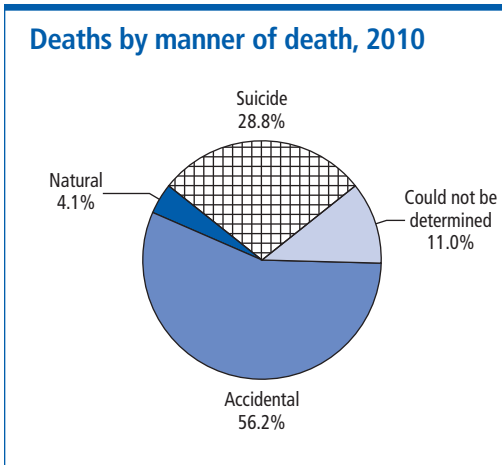


Deaths reported to DAWN
 Drug-related.....52
 Drug-related suicide.....21

State population, 2010..... 621,829

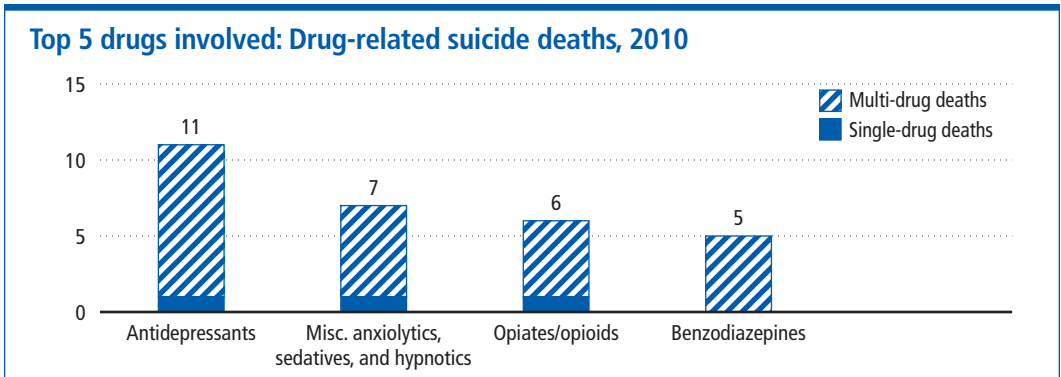
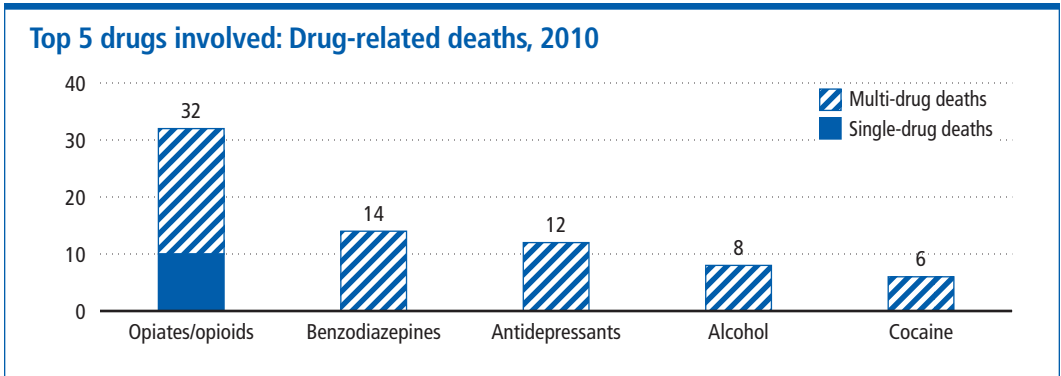
Population covered by DAWN..... 621,829

Percent of population covered by DAWN..... 100%



State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (14)	52	8.4	21	3.4	621,829
1. Addison County	5	13.6	1	2.7	36,766
2. Bennington County	3	8.2	2	5.5	36,415
3. Caledonia County	2	6.6	2	6.6	30,256
4. Chittenden County	20	13.1	4	2.6	152,343
5. Essex County	0	0.0	0	0.0	6,396
6. Franklin County	3	6.2	2	4.2	48,184
7. Grand Isle County	0	0.0	0	0.0	7,558
8. Lamoille County	2	7.7	1	3.9	25,953
9. Orange County	1	3.5	4	13.8	28,902
10. Orleans County	0	0.0	0	0.0	27,303
11. Rutland County	6	9.5	3	4.8	63,018
12. Washington County	5	8.5	1	1.7	58,700
13. Windham County	2	4.6	0	0.0	43,478
14. Windsor County	3	5.3	1	1.8	56,557

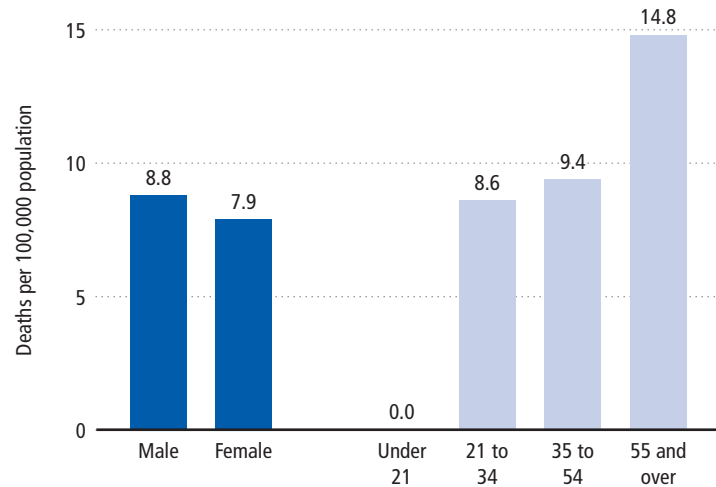


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

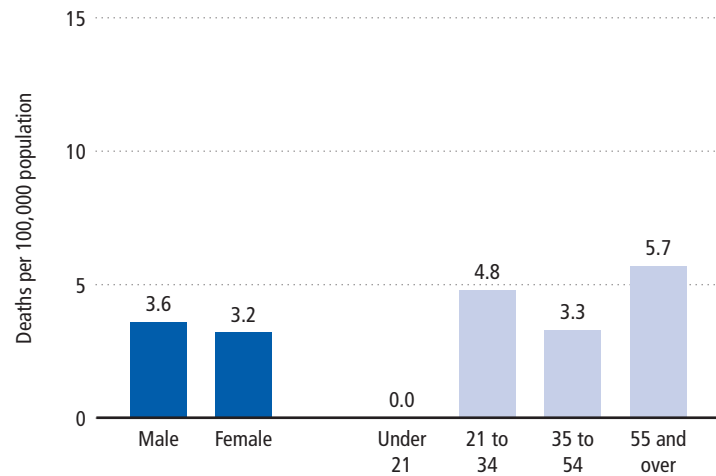
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Vermont

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	23	Health care facility	4
Home	29	Home	13
Public place	0	Public place	*
Other	0	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

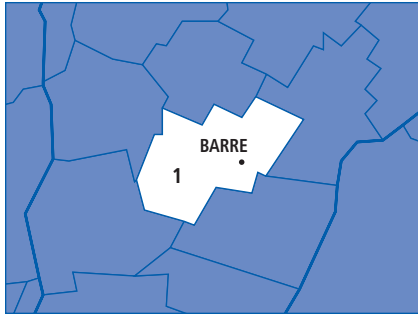
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	80	52	26	15	21	6
Alcohol	16	8	0	4	*	0
Cocaine	8	6	0	*	0	0
Marijuana	0	*	0	0	*	0
Stimulants	*	0	0	0	0	0
Club drugs	0	*	*	*	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	0	*	*	*
Antidepressants	10	12	0	6	11	*
Antipsychotics	*	4	0	*	*	0
Benzodiazepines	9	14	0	*	5	0
Misc. anxiolytics, sedatives, and hypnotics	5	5	0	*	7	*
Opiates/opioids	48	32	10	4	6	*
Heroin (specified)	5	0	0	0	0	0
Methadone	14	8	6	*	0	0
All other opiates/opioids	33	24	4	4	6	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	*	0	0	*	*	0
Misc. analgesics/combinations	*	*	*	*	*	0
Anticonvulsants	0	*	0	0	*	0
Muscle relaxants	*	4	0	0	*	0

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

Barre, VT

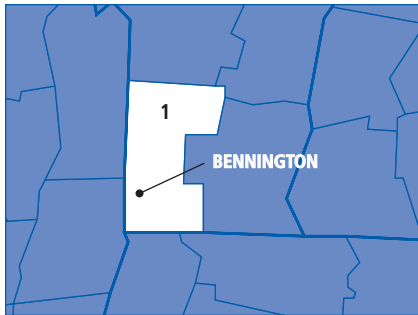


Deaths reported to DAWN	
Drug-related.....	5
Drug-related suicide.....	1
Metro area population, 2010.....	
	58,700
Population covered by DAWN.....	
	58,700
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	5	8.5	1	1.7	58,700
1. Washington County, VT	5	8.5	1	1.7	58,700

Bennington, VT



Deaths reported to DAWN	
Drug-related.....	3
Drug-related suicide.....	2
Metro area population, 2010.....	
	36,415
Population covered by DAWN.....	
	36,415
Percent of population covered by DAWN.....	
	100%

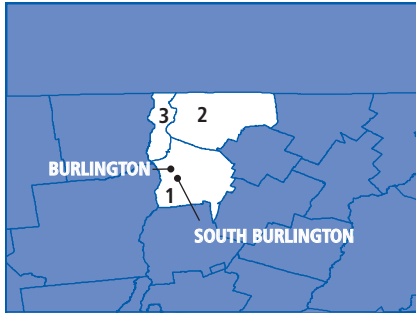
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	3	8.2	2	5.5	36,415
1. Bennington County, VT	3	8.2	2	5.5	36,415

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Burlington-South Burlington, VT

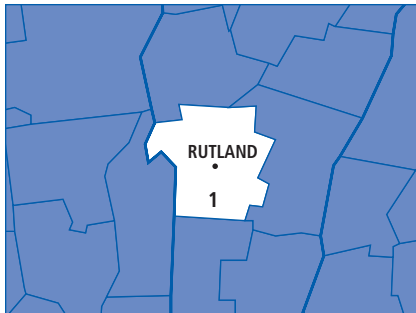


Deaths reported to DAWN	
Drug-related.....	23
Drug-related suicide.....	6
Metro area population, 2010..... 208,086	
Population covered by DAWN..... 208,086	
Percent of population covered by DAWN..... 100%	

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	23	11.1	6	2.9	208,086
1. Chittenden County, VT	20	13.1	4	2.6	152,343
2. Franklin County, VT	3	6.2	2	4.2	48,184
3. Grand Isle County, VT	0	0.0	0	0.0	7,558

Rutland, VT



Deaths reported to DAWN	
Drug-related.....	6
Drug-related suicide.....	3
Metro area population, 2010..... 63,018	
Population covered by DAWN..... 63,018	
Percent of population covered by DAWN..... 100%	

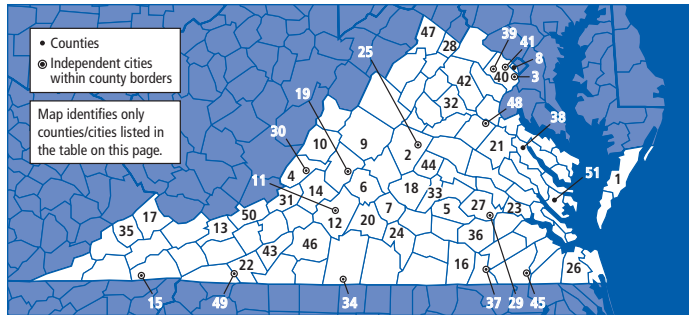
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	6	9.5	3	4.8	63,018
1. Rutland County, VT	6	9.5	3	4.8	63,018

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Virginia



Deaths reported to DAWN

Drug-related.....614
 Drug-related suicide.....142

State

population, 2010..... 7,883,401

Population

covered by DAWN..... 7,883,401

Percent of population

covered by DAWN..... 100%

State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (134)	614	7.8	142	1.8	7,883,401
1. Accomack County	2	5.2	0	0.0	38,456
2. Albemarle County	2	2.1	1	1.1	94,920
3. Alexandria City	6	4.0	3	2.0	149,981
4. Alleghany County	2	12.3	0	0.0	16,243
5. Amelia County	1	7.8	0	0.0	12,887
6. Amherst County	1	3.1	2	6.2	32,487
7. Appomattox County	0	0.0	0	0.0	14,554
8. Arlington County	8	3.7	5	2.3	217,463
9. Augusta County	10	13.9	1	1.4	72,030
10. Bath County	0	0.0	0	0.0	4,483
11. Bedford City	1	15.7	0	0.0	6,351
12. Bedford County	10	14.9	0	0.0	67,164
13. Bland County	2	29.4	0	0.0	6,792
14. Botetourt County	1	3.1	1	3.1	32,556
15. Bristol City	2	11.3	0	0.0	17,692
16. Brunswick County	1	5.7	1	5.7	17,515
17. Buchanan County	13	56.9	0	0.0	22,865
18. Buckingham County	1	6.2	0	0.0	16,086
19. Buena Vista City	0	0.0	0	0.0	6,224
20. Campbell County	1	1.9	0	0.0	52,981
21. Caroline County	0	0.0	0	0.0	27,875
22. Carroll County	1	3.4	0	0.0	29,037
23. Charles City County	0	0.0	0	0.0	7,216
24. Charlotte County	0	0.0	0	0.0	12,040
25. Charlottesville City	8	18.9	1	2.4	42,227

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
26. Chesapeake City	16	7.2	3	1.3	222,478
27. Chesterfield County	10	3.3	5	1.6	306,721
28. Clarke County	1	6.9	1	6.9	14,587
29. Colonial Heights City	0	0.0	0	0.0	17,823
30. Covington City	0	0.0	0	0.0	6,149
31. Craig County	1	20.1	0	0.0	4,970
32. Culpeper County	2	4.3	0	0.0	46,509
33. Cumberland County	0	0.0	0	0.0	9,759
34. Danville City	6	13.5	1	2.3	44,402
35. Dickenson County	7	43.5	0	0.0	16,087
36. Dinwiddie County	0	0.0	1	3.8	26,344
37. Emporia City	0	0.0	0	0.0	5,637
38. Essex County	1	8.9	0	0.0	11,189
39. Fairfax City	0	0.0	2	8.1	24,665
40. Fairfax County	36	3.5	15	1.4	1,037,735
41. Falls Church City	0	0.0	0	0.0	11,958
42. Fauquier County	9	13.2	1	1.5	68,013
43. Floyd County	2	13.3	0	0.0	15,014
44. Fluvanna County	0	0.0	0	0.0	25,732
45. Franklin City	0	0.0	0	0.0	8,814
46. Franklin County	6	11.6	0	0.0	51,938
47. Frederick County	5	6.7	0	0.0	74,989
48. Fredericksburg City	6	25.9	0	0.0	23,195
49. Galax City	0	0.0	0	0.0	6,880
50. Giles County	3	17.3	1	5.8	17,359
51. Gloucester County	1	2.6	0	0.0	39,182

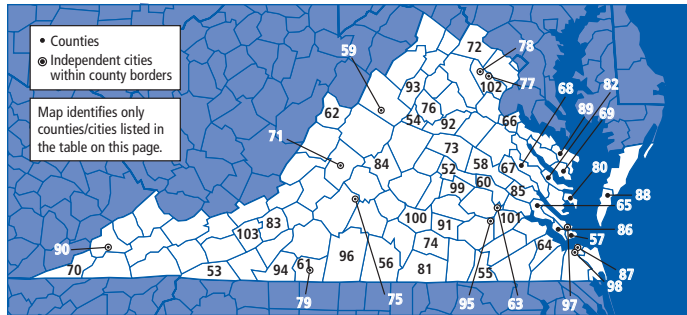
NOTES: 1. Drug-related deaths exclude suicides.

2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Virginia



State overview: Deaths and population by county, 2010 (continued)

County	Drug-related		Drug-related suicide		Population	County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate			Deaths	Rate	Deaths	Rate	
52. Goochland County	1	4.7	2	9.4	21,316	78. Manassas Park City	0	0.0	0	0.0	12,045
53. Grayson County	1	6.3	0	0.0	15,793	79. Martinsville City	5	34.2	0	0.0	14,636
54. Greene County	3	16.3	0	0.0	18,423	80. Mathews County	0	0.0	0	0.0	8,984
55. Greensville County	5	41.5	1	8.3	12,052	81. Mecklenburg County	1	3.1	1	3.1	31,974
56. Halifax County	3	8.5	1	2.8	35,263	82. Middlesex County	0	0.0	0	0.0	10,733
57. Hampton City	15	10.4	1	0.7	144,244	83. Montgomery County	8	8.8	1	1.1	91,041
58. Hanover County	3	3.0	1	1.0	99,947	84. Nelson County	0	0.0	0	0.0	15,488
59. Harrisonburg City	5	11.1	1	2.2	45,143	85. New Kent County	1	5.5	0	0.0	18,115
60. Henrico County	21	7.1	4	1.3	296,446	86. Newport News City	16	8.3	3	1.6	193,161
61. Henry County	7	12.8	1	1.8	54,892	87. Norfolk City	20	8.6	5	2.1	233,371
62. Highland County	1	42.8	0	0.0	2,339	88. Northampton County	0	0.0	0	0.0	13,492
63. Hopewell City	5	21.6	0	0.0	23,124	89. Northumberland County	0	0.0	0	0.0	12,993
64. Isle of Wight County	2	5.6	0	0.0	35,882	90. Norton City	1	26.9	0	0.0	3,713
65. James City County	2	3.1	0	0.0	63,746	91. Nottoway County	0	0.0	0	0.0	15,931
66. King and Queen County	0	0.0	0	0.0	6,796	92. Orange County	4	11.9	0	0.0	33,602
67. King George County	2	8.5	0	0.0	23,559	93. Page County	4	16.6	0	0.0	24,071
68. King William County	0	0.0	0	0.0	16,226	94. Patrick County	2	10.7	1	5.4	18,638
69. Lancaster County	1	8.9	0	0.0	11,230	95. Petersburg City	2	6.1	0	0.0	32,989
70. Lee County	1	4.0	0	0.0	25,170	96. Pittsylvania County	4	6.5	0	0.0	61,421
71. Lexington City	1	14.5	0	0.0	6,902	97. Poquoson City	0	0.0	0	0.0	11,796
72. Loudoun County	8	2.7	5	1.7	301,209	98. Portsmouth City	13	13.1	0	0.0	99,326
73. Louisa County	2	6.0	2	6.0	33,081	99. Powhatan County	0	0.0	0	0.0	27,968
74. Lunenburg County	0	0.0	0	0.0	12,801	100. Prince Edward County	1	4.5	0	0.0	22,374
75. Lynchburg City	10	13.5	1	1.4	73,937	101. Prince George County	1	2.7	0	0.0	37,122
76. Madison County	0	0.0	1	7.3	13,702	102. Prince William County	25	6.6	7	1.8	379,231
77. Manassas City	3	8.2	0	0.0	36,518	103. Pulaski County	10	28.6	1	2.9	35,023

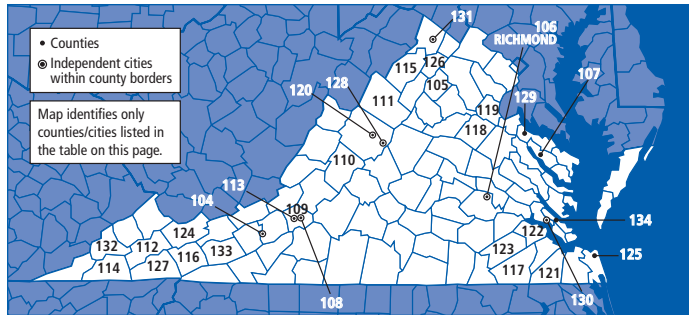
NOTES: 1. Drug-related deaths exclude suicides.

2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

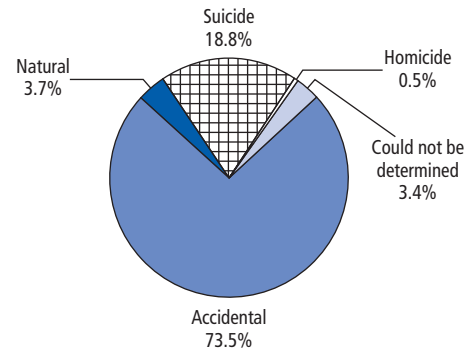
Virginia



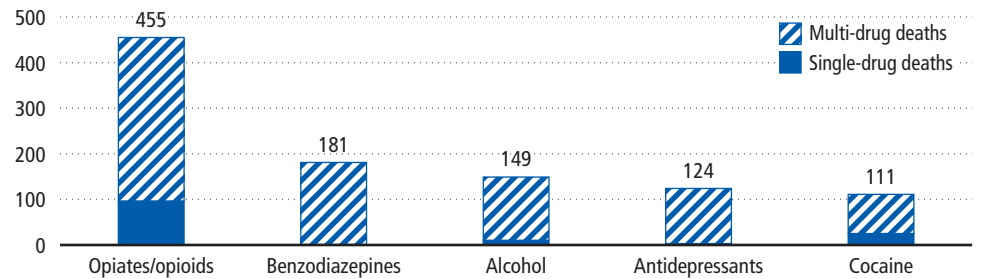
State overview: Deaths and population by county, 2010 (continued)

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
104. Radford City	5	30.9	0	0.0	16,185
105. Rappahannock County	0	0.0	2	28.4	7,036
106. Richmond City	24	11.7	6	2.9	204,468
107. Richmond County	0	0.0	0	0.0	8,962
108. Roanoke City	16	16.9	10	10.6	94,494
109. Roanoke County	3	3.3	4	4.4	91,020
110. Rockbridge County	3	14.1	1	4.7	21,299
111. Rockingham County	2	2.7	0	0.0	75,140
112. Russell County	12	41.0	1	3.4	29,251
113. Salem City	8	31.4	1	3.9	25,463
114. Scott County	2	8.9	0	0.0	22,588
115. Shenandoah County	2	4.9	1	2.4	41,040
116. Smyth County	7	22.1	0	0.0	31,741
117. Southampton County	1	5.4	1	5.4	18,485
118. Spotsylvania County	7	5.8	3	2.5	120,992
119. Stafford County	4	3.2	0	0.0	124,194
120. Staunton City	2	8.4	1	4.2	23,888
121. Suffolk City	7	8.4	0	0.0	83,669
122. Surry County	1	14.1	0	0.0	7,089
123. Sussex County	1	8.3	0	0.0	12,118
124. Tazewell County	15	33.4	0	0.0	44,913
125. Virginia Beach City	20	4.6	13	3.0	433,614
126. Warren County	8	21.8	0	0.0	36,715
127. Washington County	7	13.2	3	5.7	53,024
128. Waynesboro City	1	4.5	1	4.5	22,240
129. Westmoreland County	2	11.3	1	5.7	17,687
130. Williamsburg City	1	7.9	3	23.6	12,736
131. Winchester City	10	38.0	4	15.2	26,323
132. Wise County	19	45.5	0	0.0	41,776
133. Wythe County	6	20.8	0	0.0	28,870
134. York County	13	21.3	1	1.6	61,154

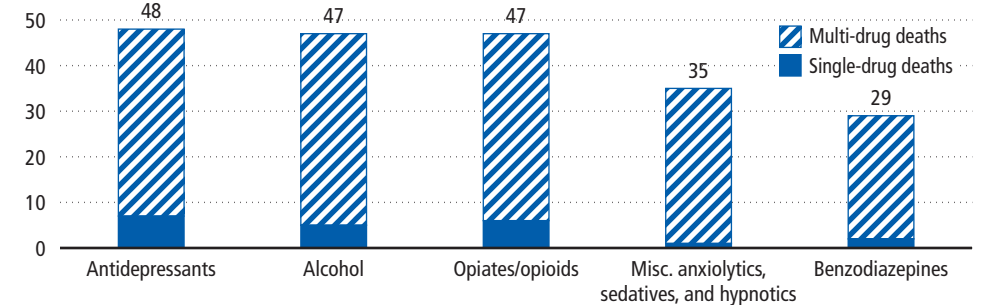
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

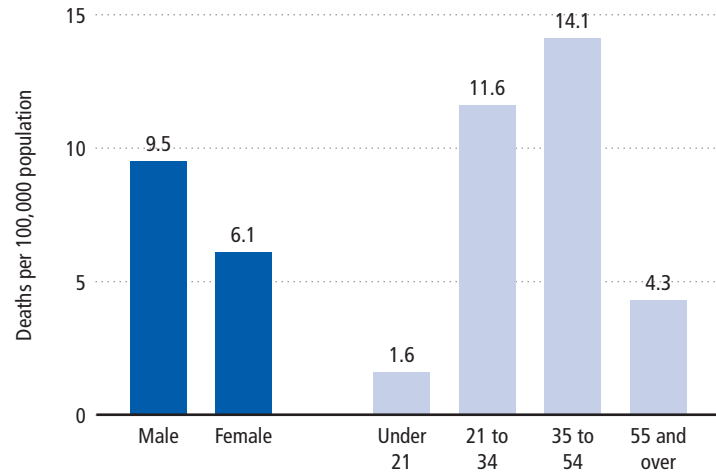


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

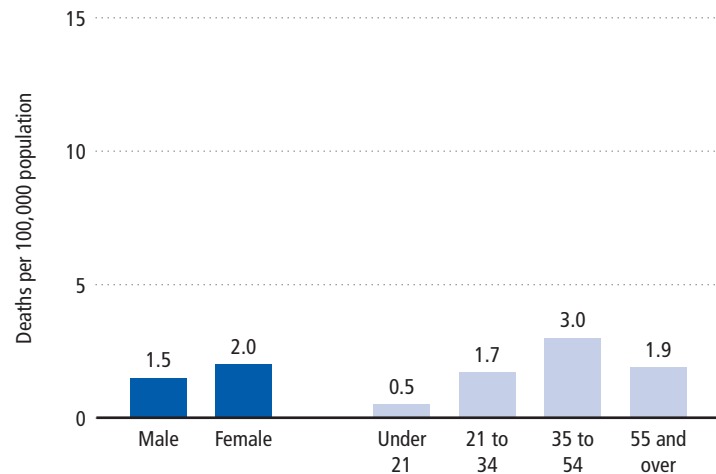
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Virginia

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	193	Health care facility	20
Home	314	Home	91
Public place	31	Public place	21
Other	76	Other	10
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

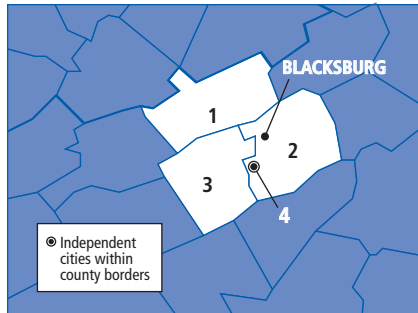
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	607	614	173	153	142	47
Alcohol	143	149	10	36	47	5
Cocaine	89	111	25	6	6	*
Marijuana	7	5	0	*	0	0
Stimulants	10	9	*	*	0	0
Club drugs	*	*	*	0	0	0
Hallucinogens	*	5	*	0	*	0
Inhalants	9	6	4	4	14	10
Antidepressants	83	124	*	49	48	7
Antipsychotics	5	13	*	15	17	4
Benzodiazepines	145	181	*	31	29	*
Misc. anxiolytics, sedatives, and hypnotics	40	72	*	30	35	*
Opiates/opioids	476	455	96	66	47	6
Heroin (specified)	108	49	11	*	0	0
Methadone	131	130	38	11	5	*
All other opiates/opioids	285	324	47	58	43	5
Nonsteroidal anti-inflammatory agents	*	0	0	0	*	*
Salicylates/combinations	5	*	0	*	*	*
Misc. analgesics/combinations	28	37	4	20	18	*
Anticonvulsants	*	6	0	8	8	*
Muscle relaxants	29	33	0	7	13	0

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

NOTES: 1. Drug-related deaths exclude suicides.
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Blacksburg-Christiansburg-Radford, VA

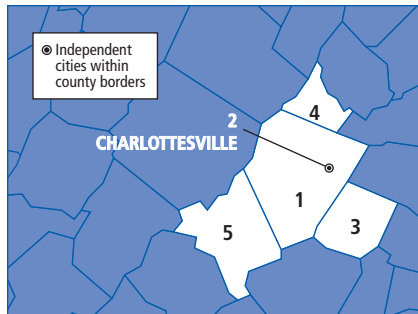


Deaths reported to DAWN	
Drug-related.....	26
Drug-related suicide.....	3
Metro area population, 2010.....	
	159,608
Population covered by DAWN.....	
	159,608
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (4)	26	16.3	3	1.9	159,608
1. Giles County, VA	3	17.3	1	5.8	17,359
2. Montgomery County, VA	8	8.8	1	1.1	91,041
3. Pulaski County, VA	10	28.6	1	2.9	35,023
4. Radford City, VA	5	30.9	0	0.0	16,185

Charlottesville, VA



Deaths reported to DAWN	
Drug-related.....	13
Drug-related suicide.....	2
Metro area population, 2010.....	
	196,790
Population covered by DAWN.....	
	196,790
Percent of population covered by DAWN.....	
	100%

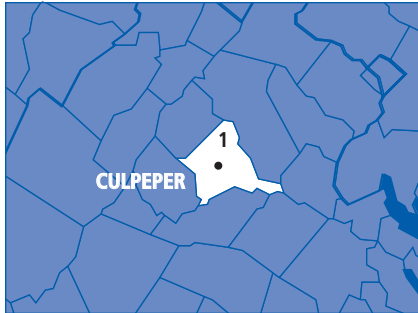
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (5)	13	6.6	2	1.0	196,790
1. Albemarle County, VA	2	2.1	1	1.1	94,920
2. Charlottesville City, VA	8	18.9	1	2.4	42,227
3. Fluvanna County, VA	0	0.0	0	0.0	25,732
4. Greene County, VA	3	16.3	0	0.0	18,423
5. Nelson County, VA	0	0.0	0	0.0	15,488

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Culpeper, VA

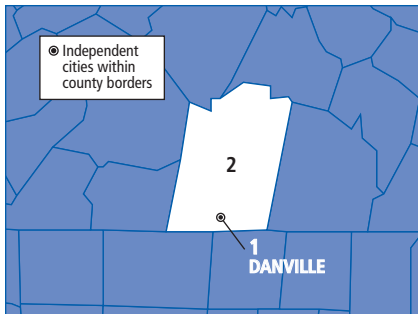


Deaths reported to DAWN	
Drug-related.....	2
Drug-related suicide.....	0
Metro area population, 2010.....	
	46,509
Population covered by DAWN.....	
	46,509
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	2	4.3	0	0.0	46,509
1. Culpeper County, VA	2	4.3	0	0.0	46,509

Danville, VA



Deaths reported to DAWN	
Drug-related.....	10
Drug-related suicide.....	1
Metro area population, 2010.....	
	105,823
Population covered by DAWN.....	
	105,823
Percent of population covered by DAWN.....	
	100%

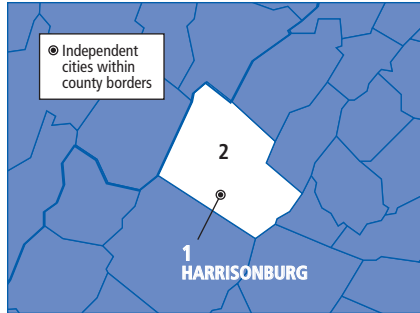
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	10	9.4	1	0.9	105,823
1. Danville City, VA	6	13.5	1	2.3	44,402
2. Pittsylvania County, VA	4	6.5	0	0.0	61,421

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Harrisonburg, VA

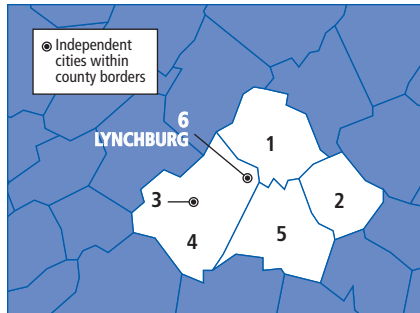


Deaths reported to DAWN	
Drug-related.....	7
Drug-related suicide.....	1
Metro area population, 2010.....	
	120,282
Population covered by DAWN.....	
	120,282
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	7	5.8	1	0.8	120,282
1. Harrisonburg City, VA	5	11.1	1	2.2	45,143
2. Rockingham County, VA	2	2.7	0	0.0	75,140

Lynchburg, VA



Deaths reported to DAWN	
Drug-related.....	23
Drug-related suicide.....	3
Metro area population, 2010.....	
	247,473
Population covered by DAWN.....	
	247,473
Percent of population covered by DAWN.....	
	100%

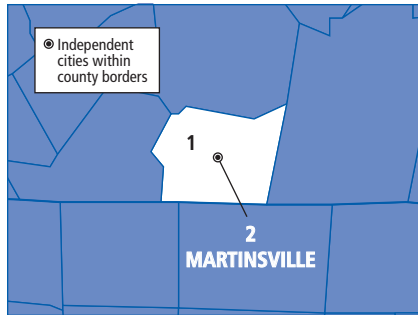
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (6)	23	9.3	3	1.2	247,473
1. Amherst County, VA	1	3.1	2	6.2	32,487
2. Appomattox County, VA	0	0.0	0	0.0	14,554
3. Bedford City, VA	1	15.7	0	0.0	6,351
4. Bedford County, VA	10	14.9	0	0.0	67,164
5. Campbell County, VA	1	1.9	0	0.0	52,981
6. Lynchburg City, VA	10	13.5	1	1.4	73,937

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Martinsville, VA



Deaths reported to DAWN	
Drug-related.....	12
Drug-related suicide.....	1
Metro area population, 2010.....	
	69,528
Population covered by DAWN.....	
	69,528
Percent of population covered by DAWN.....	
	100%

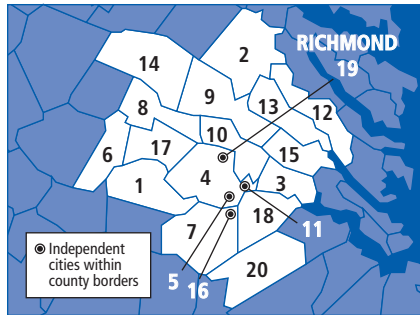
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	12	17.3	1	1.4	69,528
1. Henry County, VA	7	12.8	1	1.8	54,892
2. Martinsville City, VA	5	34.2	0	0.0	14,636

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Richmond, VA



Deaths reported to DAWN
 Drug-related.....72
 Drug-related suicide.....21

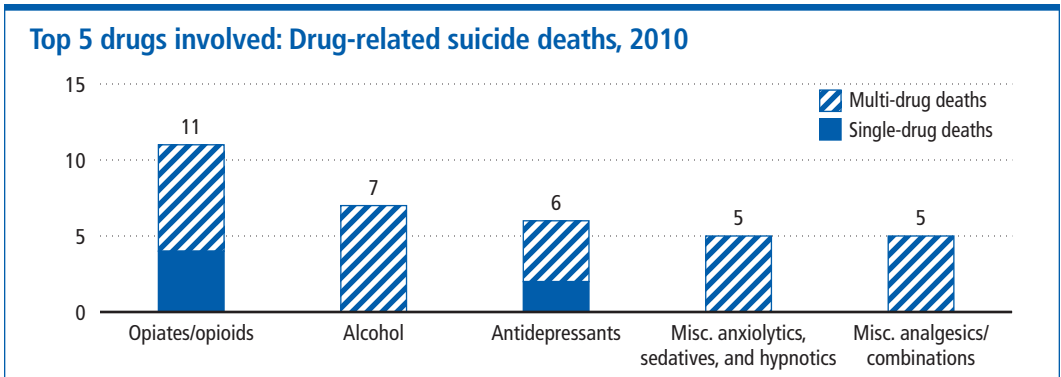
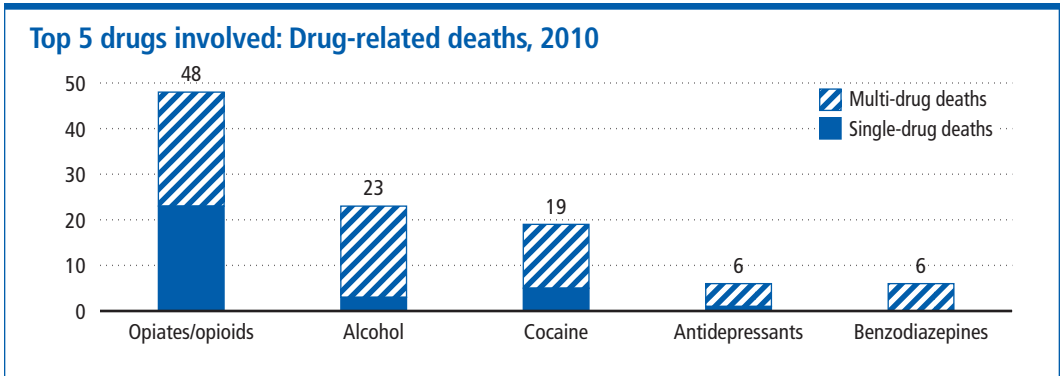
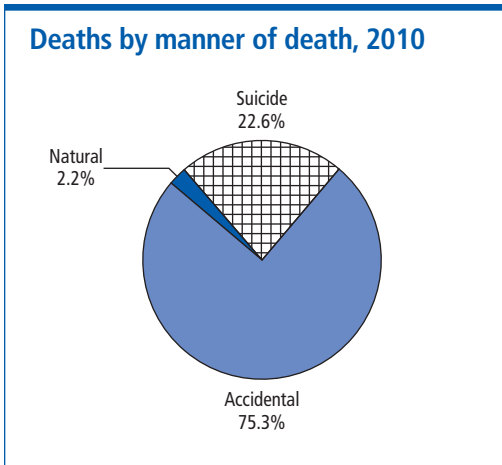
Metro area population, 2010..... 1,238,343

Population covered by DAWN..... 1,238,343

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (20)	72	5.8	21	1.7	1,238,343
1. Amelia County, VA	1	7.8	0	0.0	12,887
2. Caroline County, VA	0	0.0	0	0.0	27,875
3. Charles City County, VA	0	0.0	0	0.0	7,216
4. Chesterfield County, VA	10	3.3	5	1.6	306,721
5. Colonial Heights City, VA	0	0.0	0	0.0	17,823
6. Cumberland County, VA	0	0.0	0	0.0	9,759
7. Dinwiddie County, VA	0	0.0	1	3.8	26,344
8. Goochland County, VA	1	4.7	2	9.4	21,316
9. Hanover County, VA	3	3.0	1	1.0	99,947
10. Henrico County, VA	21	7.1	4	1.3	296,446
11. Hopewell City, VA	5	21.6	0	0.0	23,124
12. King and Queen County, VA	0	0.0	0	0.0	6,796
13. King William County, VA	0	0.0	0	0.0	16,226
14. Louisa County, VA	2	6.0	2	6.0	33,081
15. New Kent County, VA	1	5.5	0	0.0	18,115
16. Petersburg City, VA	2	6.1	0	0.0	32,989
17. Powhatan County, VA	0	0.0	0	0.0	27,968
18. Prince George County, VA	1	2.7	0	0.0	37,122
19. Richmond City, VA	24	11.7	6	2.9	204,468
20. Sussex County, VA	1	8.3	0	0.0	12,118

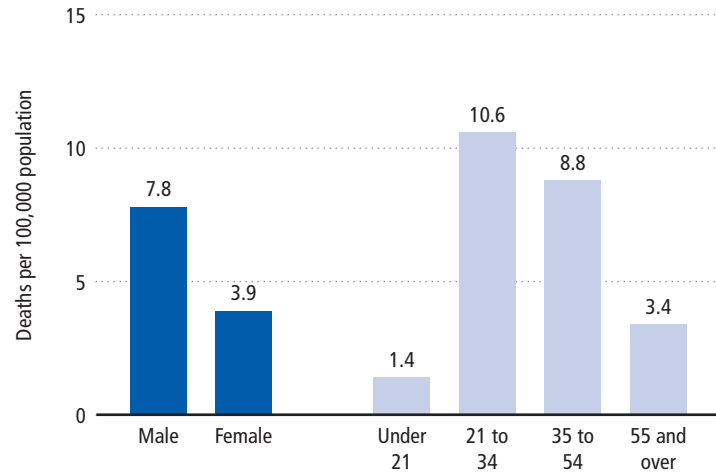


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

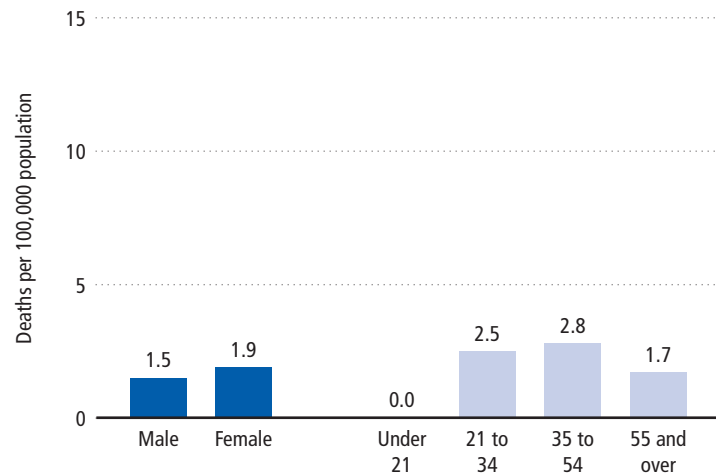
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Richmond, VA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	20	Health care facility	*
Home	38	Home	15
Public place	8	Public place	*
Other	6	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

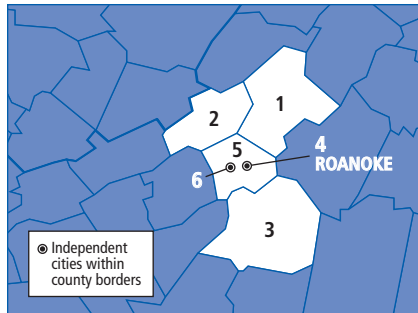
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	84	72	35	38	21	9
Alcohol	10	23	*	*	7	0
Cocaine	16	19	5	0	0	0
Marijuana	0	*	0	*	0	0
Stimulants	0	*	0	0	0	0
Club drugs	0	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	0	0	*	*	*
Antidepressants	7	6	*	12	6	*
Antipsychotics	*	0	0	*	*	*
Benzodiazepines	8	6	0	4	*	0
Misc. anxiolytics, sedatives, and hypnotics	*	*	0	5	5	0
Opiates/opioids	65	48	23	13	11	4
Heroin (specified)	28	12	*	0	0	0
Methadone	17	16	10	*	0	0
All other opiates/opioids	23	22	10	11	11	4
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	0
Salicylates/combinations	*	0	0	0	0	0
Misc. analgesics/combinations	4	4	*	9	5	0
Anticonvulsants	0	*	0	*	*	*
Muscle relaxants	*	*	0	0	*	0

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Roanoke, VA



Deaths reported to DAWN
 Drug-related.....35
 Drug-related suicide.....16

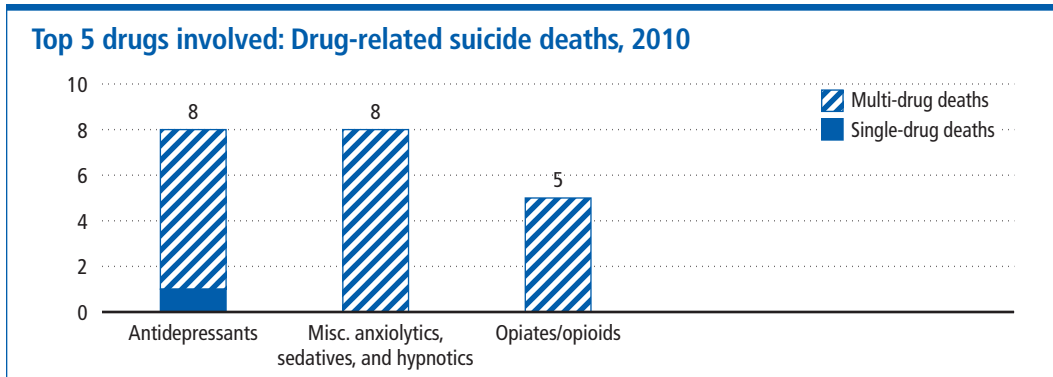
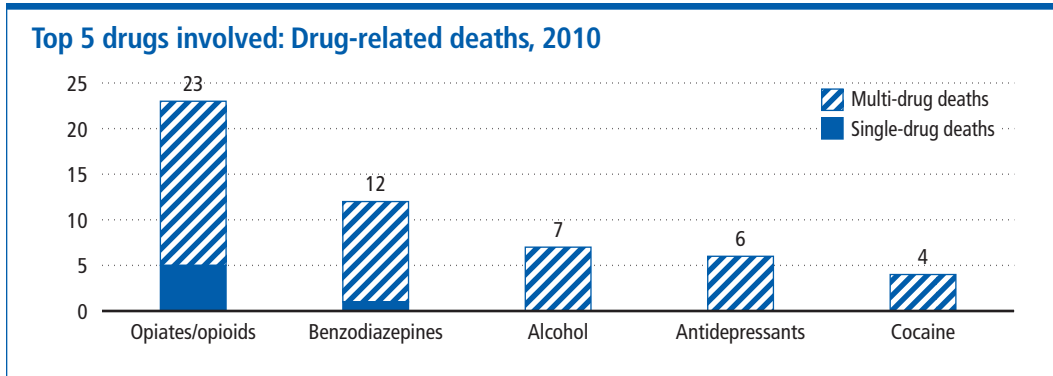
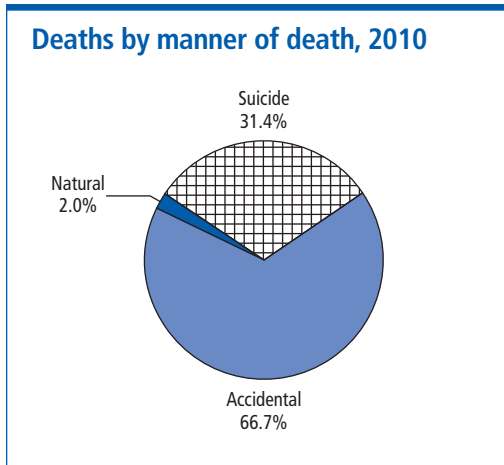
Metro area population, 2010..... 300,441

Population covered by DAWN..... 300,441

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (6)	35	11.6	16	5.3	300,441
1. Botetourt County, VA	1	3.1	1	3.1	32,556
2. Craig County, VA	1	20.1	0	0.0	4,970
3. Franklin County, VA	6	11.6	0	0.0	51,938
4. Roanoke City, VA	16	16.9	10	10.6	94,494
5. Roanoke County, VA	3	3.3	4	4.4	91,020
6. Salem City, VA	8	31.4	1	3.9	25,463

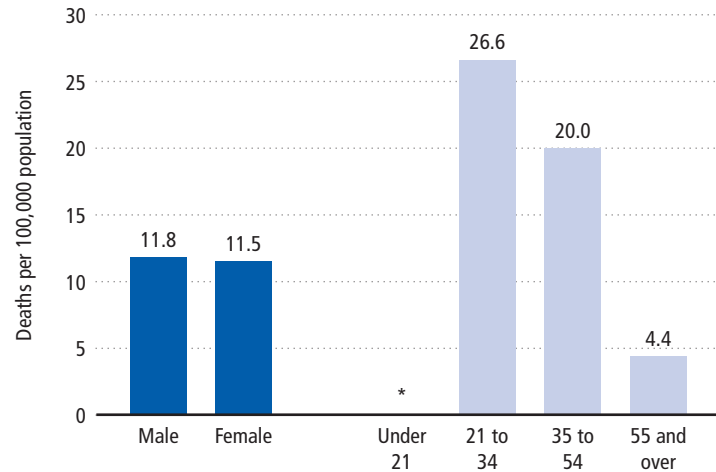


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

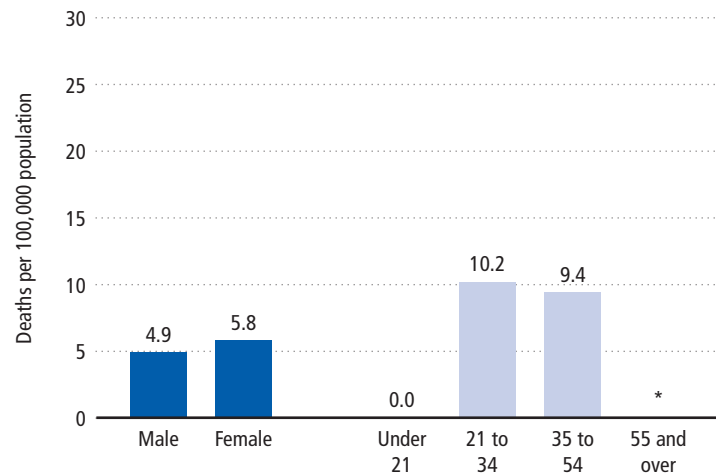
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Roanoke, VA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	17	Health care facility	4
Home	15	Home	11
Public place	0	Public place	*
Other	*	Other	0
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

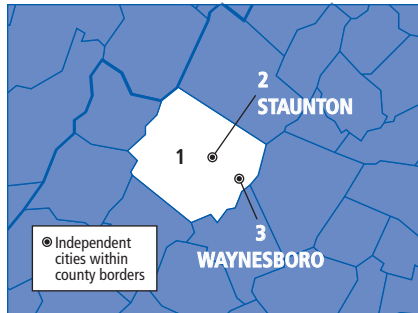
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	61	35	13	6	16	*
Alcohol	9	7	0	*	*	*
Cocaine	4	4	0	0	*	*
Marijuana	*	0	0	0	0	*
Stimulants	*	0	0	0	0	*
Club drugs	0	0	0	0	0	*
Hallucinogens	0	0	0	0	0	*
Inhalants	*	*	*	0	0	*
Antidepressants	9	6	0	0	8	*
Antipsychotics	0	0	0	*	*	*
Benzodiazepines	12	12	*	*	*	*
Misc. anxiolytics, sedatives, and hypnotics	7	*	0	*	8	*
Opiates/opioids	38	23	5	*	5	*
Heroin (specified)	7	*	*	0	0	*
Methadone	14	*	*	0	0	*
All other opiates/opioids	22	18	*	*	5	*
Nonsteroidal anti-inflammatory agents	*	0	0	0	0	*
Salicylates/combinations	*	0	0	0	0	*
Misc. analgesics/combinations	6	*	0	*	*	*
Anticonvulsants	0	0	0	*	0	*
Muscle relaxants	4	0	0	0	*	*

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Staunton-Waynesboro, VA



Deaths reported to DAWN	
Drug-related.....	13
Drug-related suicide.....	3
Metro area population, 2010.....	
	118,158
Population covered by DAWN.....	
	118,158
Percent of population covered by DAWN.....	
	100%

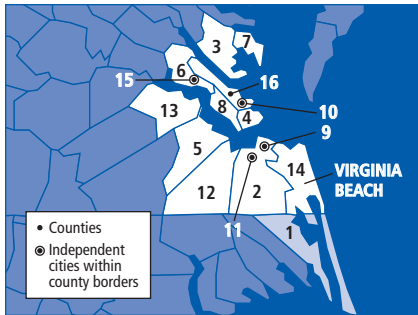
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	13	11.0	3	2.5	118,158
1. Augusta County, VA	10	13.9	1	1.4	72,030
2. Staunton City, VA	2	8.4	1	4.2	23,888
3. Waynesboro City, VA	1	4.5	1	4.5	22,240

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Virginia Beach-Norfolk-Newport News, VA-NC



Deaths reported to DAWN
 Drug-related.....127
 Drug-related suicide.....29

Metro area
 population, 2010..... 1,674,647

Population
 covered by DAWN..... 1,650,429

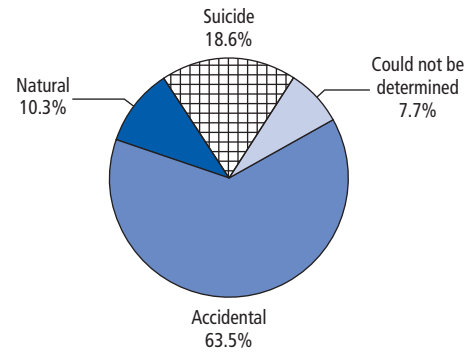
Percent of population
 covered by DAWN..... 99%

Metro area overview: Deaths and population by county, 2010

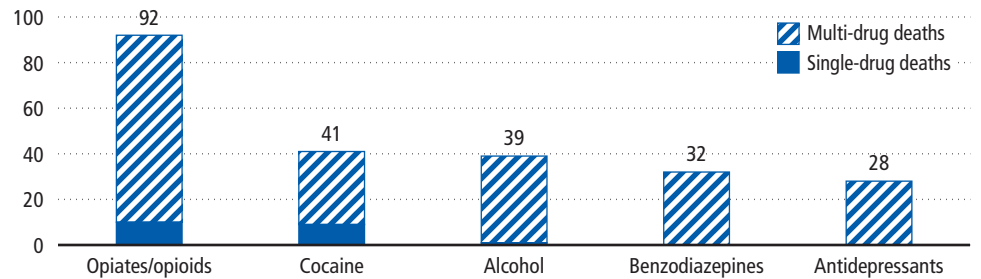
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (15)	127	7.7	29	1.8	1,650,429
1. Currituck County, NC					24,218
2. Chesapeake City, VA	16	7.2	3	1.3	222,478
3. Gloucester County, VA	1	2.6	0	0.0	39,182
4. Hampton City, VA	15	10.4	1	0.7	144,244
5. Isle of Wight County, VA	2	5.6	0	0.0	35,882
6. James City County, VA	2	3.1	0	0.0	63,746
7. Mathews County, VA	0	0.0	0	0.0	8,984
8. Newport News City, VA	16	8.3	3	1.6	193,161
9. Norfolk City, VA	20	8.6	5	2.1	233,371
10. Poquoson City, VA	0	0.0	0	0.0	11,796
11. Portsmouth City, VA	13	13.1	0	0.0	99,326
12. Suffolk City, VA	7	8.4	0	0.0	83,669
13. Surry County, VA	1	14.1	0	0.0	7,089
14. Virginia Beach City, VA	20	4.6	13	3.0	433,614
15. Williamsburg City, VA	1	7.9	3	23.6	12,736
16. York County, VA	13	21.3	1	1.6	61,154

Shaded areas did not participate in DAWN this year.

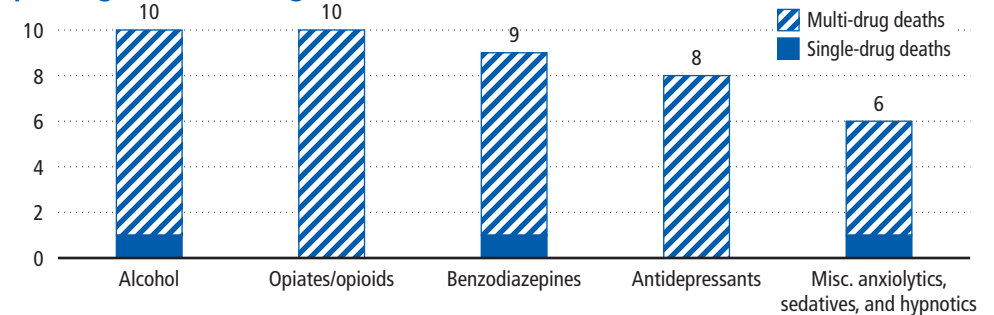
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.

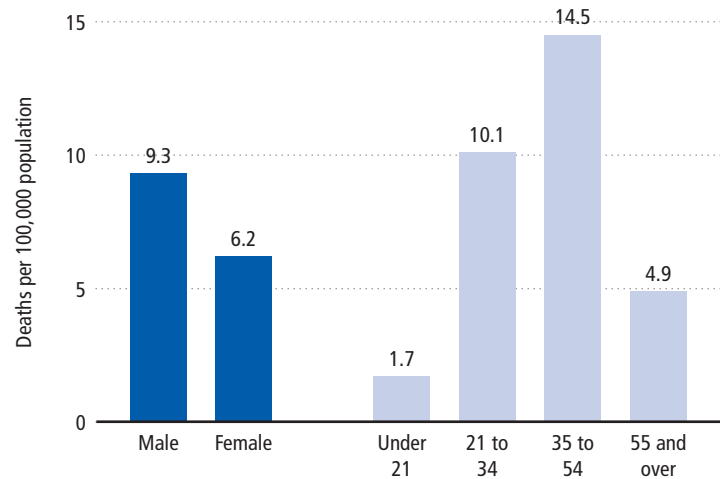
2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

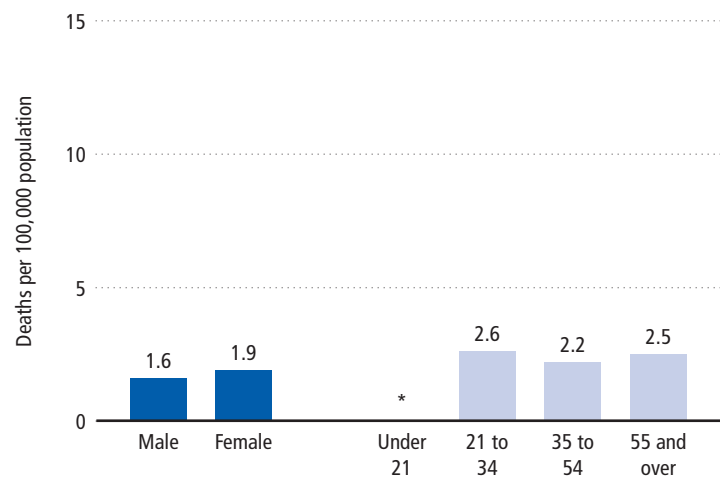
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Virginia Beach-Norfolk-Newport News, VA-NC

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	41	Health care facility	5
Home	67	Home	16
Public place	9	Public place	7
Other	10	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

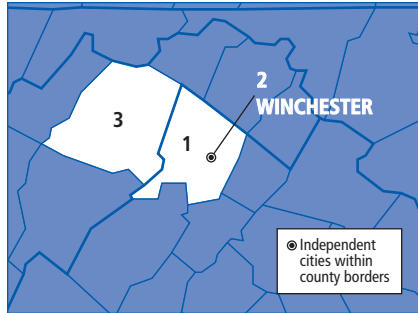
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	116	127	29	25	29	9
Alcohol	38	39	*	9	10	*
Cocaine	26	41	9	*	*	0
Marijuana	0	0	0	0	0	0
Stimulants	*	5	0	0	0	0
Club drugs	*	*	*	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	0	0	0	4	*
Antidepressants	14	28	0	5	8	0
Antipsychotics	0	6	*	*	4	*
Benzodiazepines	31	32	0	7	9	*
Misc. anxiolytics, sedatives, and hypnotics	5	17	0	8	6	*
Opiates/opioids	96	92	10	10	10	0
Heroin (specified)	32	20	*	0	0	0
Methadone	18	21	*	*	*	0
All other opiates/opioids	55	61	5	10	9	0
Nonsteroidal anti-inflammatory agents	0	0	0	0	*	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	4	11	*	*	*	*
Anticonvulsants	*	*	0	*	*	0
Muscle relaxants	5	*	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Winchester, VA-WV



Deaths reported to DAWN	
Drug-related.....	20
Drug-related suicide.....	4
Metro area population, 2010.....	
	124,011
Population covered by DAWN.....	
	124,011
Percent of population covered by DAWN.....	
	100%

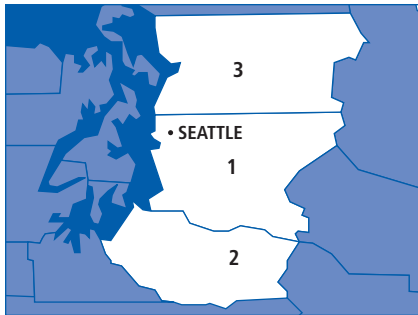
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	20	16.1	4	3.2	124,011
1. Frederick County, VA	5	6.7	0	0.0	74,989
2. Winchester City, VA	10	38.0	4	15.2	26,323
3. Hampshire County, WV	5	22.0	0	0.0	22,700

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Seattle-Tacoma-Bellevue, WA



Deaths reported to DAWN
 Drug-related.....488
 Drug-related suicide.....88

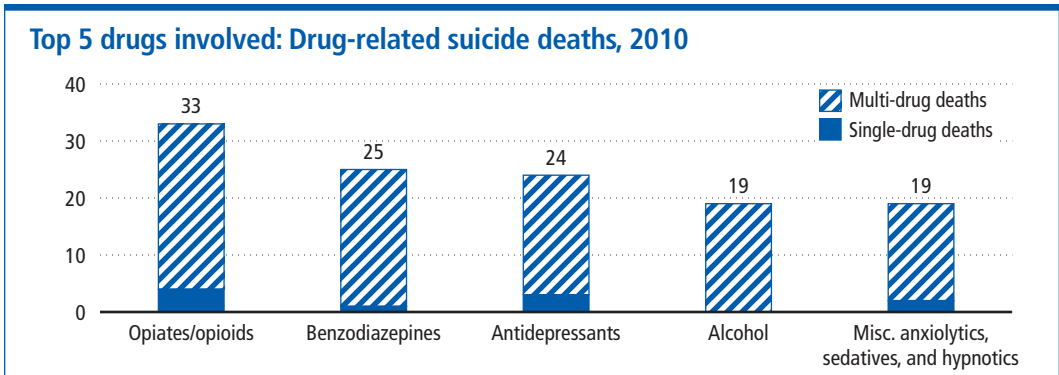
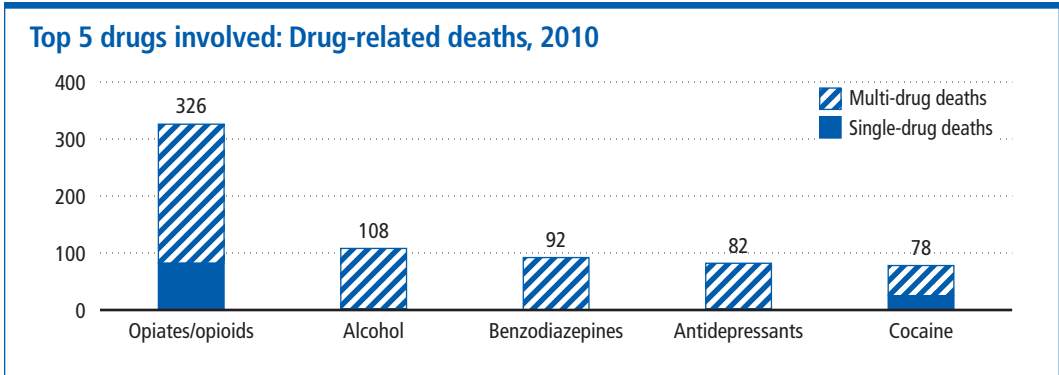
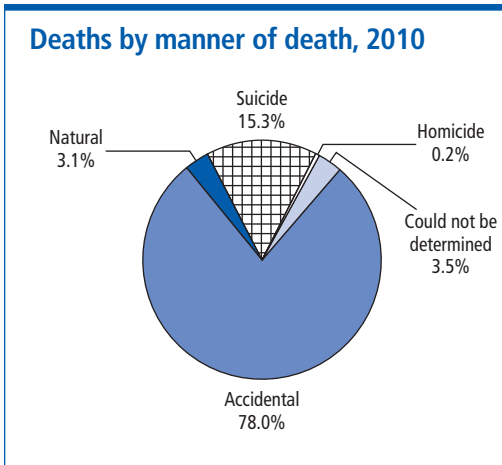
Metro area population, 2010..... 3,408,138

Population covered by DAWN..... 3,408,138

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	488	14.3	88	2.6	3,408,138
1. King County, WA	267	13.9	47	2.5	1,916,576
2. Pierce County, WA	127	15.9	25	3.1	796,896
3. Snohomish County, WA	94	13.5	16	2.3	694,666



NOTES: 1. Drug-related deaths exclude suicides.

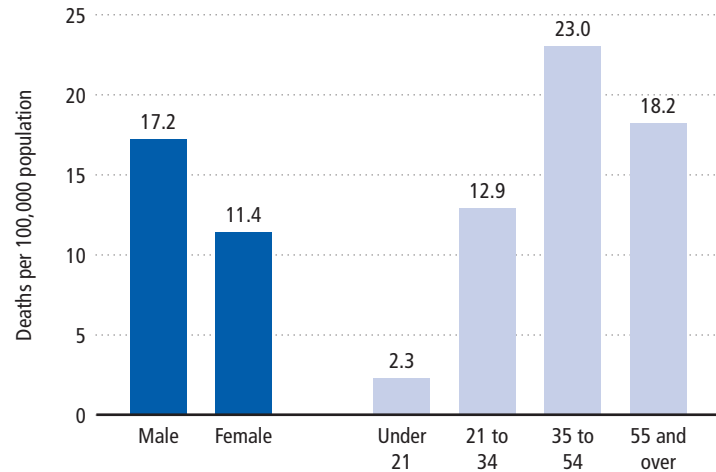
2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

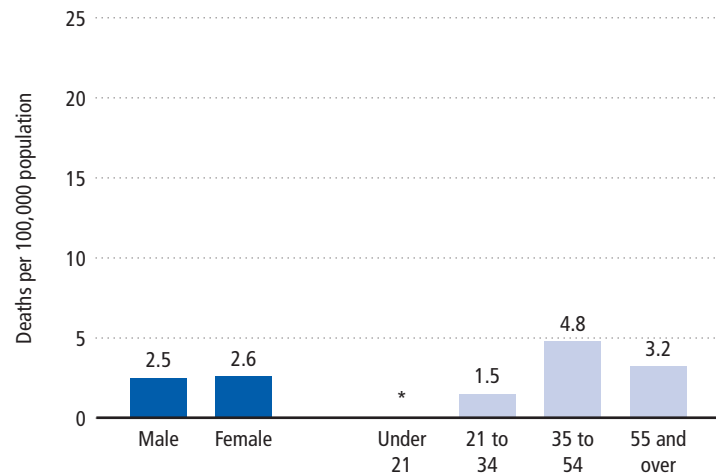
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Seattle-Tacoma-Bellevue, WA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	144	Health care facility	17
Home	255	Home	58
Public place	31	Public place	9
Other	58	Other	4
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	545	488	194	61	88	32
Alcohol	103	108	*	16	19	0
Cocaine	109	78	25	*	*	*
Marijuana	12	4	0	*	0	0
Stimulants	55	57	22	*	*	0
Club drugs	*	4	*	0	*	0
Hallucinogens	*	*	0	0	*	0
Inhalants	*	6	4	4	11	7
Antidepressants	131	82	*	21	24	*
Antipsychotics	24	15	*	5	7	*
Benzodiazepines	117	92	0	16	25	*
Misc. anxiolytics, sedatives, and hypnotics	64	41	0	21	19	*
Opiates/opioids	346	326	82	23	33	4
Heroin (specified)	41	66	20	0	*	0
Methadone	146	131	38	4	5	0
All other opiates/opioids	206	161	24	20	29	4
Nonsteroidal anti-inflammatory agents	*	*	*	4	*	0
Salicylates/combinations	8	5	*	*	*	*
Misc. analgesics/combinations	22	18	4	14	16	*
Anticonvulsants	19	8	*	4	*	0
Muscle relaxants	24	10	*	*	5	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

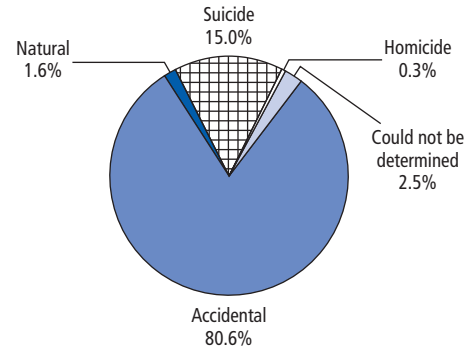
Seattle-Tacoma-Bellevue, WA: King County, WA



King County, WA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	267
Drug-related suicide.....	47
Population	1,916,576
Deaths per 100,000 population	
Drug-related.....	13.9
Drug-related suicide.....	2.5

Deaths by manner of death, 2010



Place of death, 2010

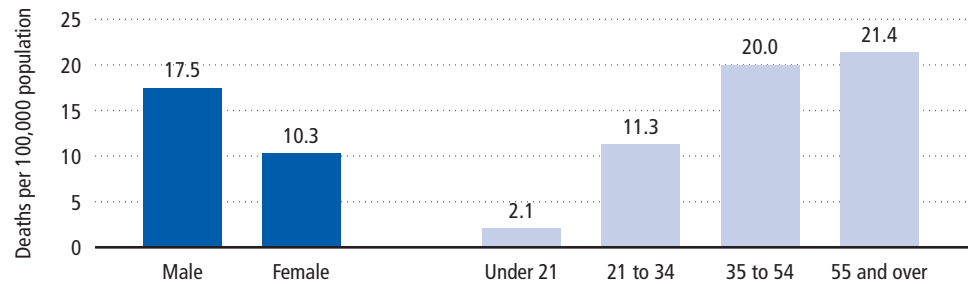
Drug-related		Deaths
Health care facility		93
Home		125
Public place		21
Other		28
Not documented		0
Drug-related suicide		Deaths
Health care facility		11
Home		29
Public place		4
Other		*
Not documented		0

Drug-related deaths by drug category, 2009-2010

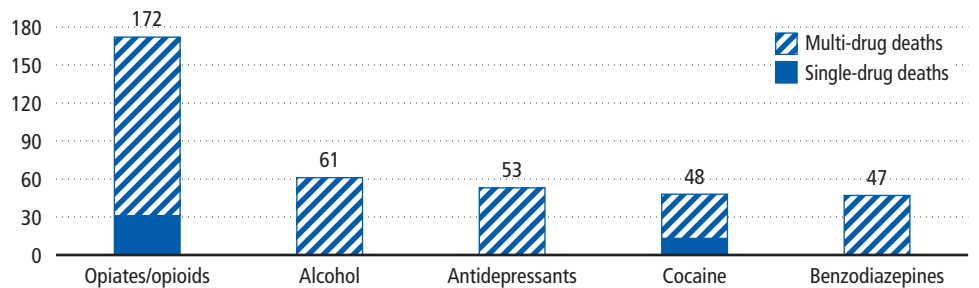
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	294	267	104	36	47	16
Alcohol	64	61	0	10	11	0
Cocaine	58	48	13	0	0	0
Marijuana	0	0	0	0	0	0
Stimulants	20	18	7	0	0	0
Club drugs	*	*	*	0	0	0
Hallucinogens	0	*	0	0	*	0
Inhalants	*	*	*	4	9	5
Antidepressants	74	53	0	14	8	*
Antipsychotics	10	11	*	*	*	*
Benzodiazepines	61	47	0	8	15	*
Misc. anxiolytics, sedatives, and hypnotics	35	22	0	15	16	*
Opiates/opioids	175	172	31	12	13	*
Heroin (specified)	24	41	11	0	*	0
Methadone	79	63	13	*	*	0
All other opiates/opioids	96	79	7	11	11	*
Nonsteroidal anti-inflammatory agents	*	*	*	*	0	0
Salicylates/combinations	8	5	*	*	*	*
Misc. analgesics/combinations	8	10	*	6	7	*
Anticonvulsants	10	4	0	*	*	0
Muscle relaxants	9	4	0	0	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.
3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

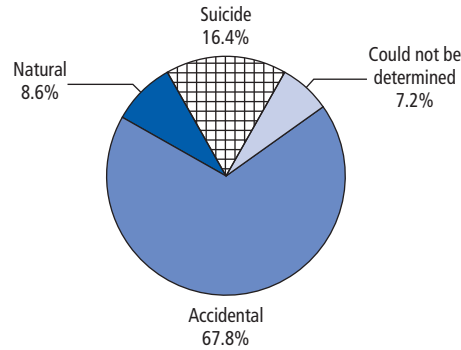
Seattle-Tacoma-Bellevue, WA: Pierce County, WA



Pierce County, WA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	127
Drug-related suicide.....	25
Population	796,896
Deaths per 100,000 population	
Drug-related.....	15.9
Drug-related suicide.....	3.1

Deaths by manner of death, 2010



Place of death, 2010

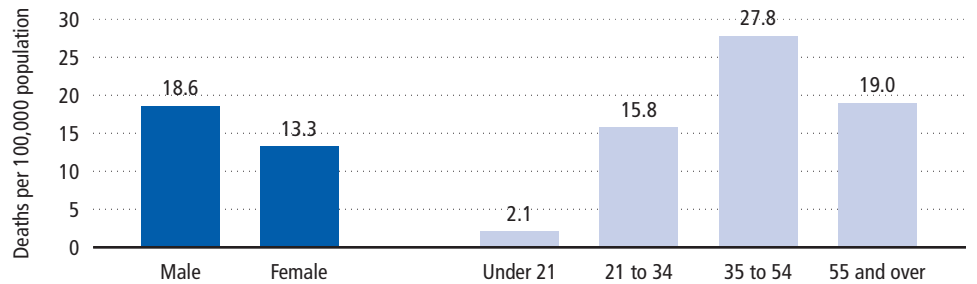
Drug-related		Deaths
Health care facility		30
Home		77
Public place		9
Other		11
Not documented		0
Drug-related suicide		Deaths
Health care facility		4
Home		17
Public place		4
Other		0
Not documented		0

Drug-related deaths by drug category, 2009-2010

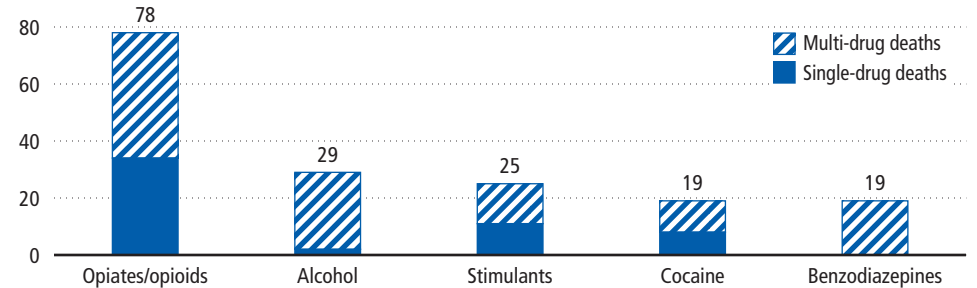
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	147	127	63	12	25	12
Alcohol	27	29	*	*	4	0
Cocaine	27	19	8	*	0	0
Marijuana	12	*	0	*	0	0
Stimulants	26	25	11	*	*	0
Club drugs	0	0	0	0	0	0
Hallucinogens	*	0	0	0	0	0
Inhalants	*	*	*	0	*	*
Antidepressants	29	12	*	*	10	*
Antipsychotics	6	*	0	*	*	*
Benzodiazepines	26	19	0	*	6	0
Misc. anxiolytics, sedatives, and hypnotics	14	8	0	*	*	0
Opiates/opioids	84	78	34	5	12	*
Heroin (specified)	11	10	5	0	0	0
Methadone	29	33	15	*	*	0
All other opiates/opioids	50	42	14	4	10	*
Nonsteroidal anti-inflammatory agents	0	0	0	*	0	0
Salicylates/combinations	0	0	0	0	*	*
Misc. analgesics/combinations	5	5	*	*	4	0
Anticonvulsants	*	*	*	0	*	0
Muscle relaxants	6	*	*	*	*	*

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

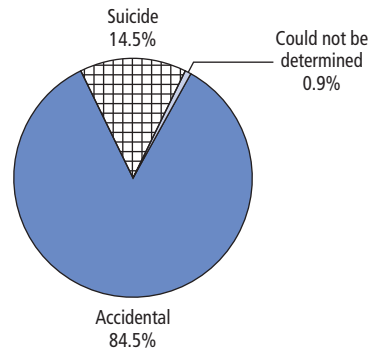
Seattle-Tacoma-Bellevue, WA: Snohomish County, WA



Snohomish County, WA: Deaths and population, 2010

Deaths reported to DAWN	
Drug-related.....	94
Drug-related suicide.....	16
Population	694,666
Deaths per 100,000 population	
Drug-related.....	13.5
Drug-related suicide.....	2.3

Deaths by manner of death, 2010



Place of death, 2010

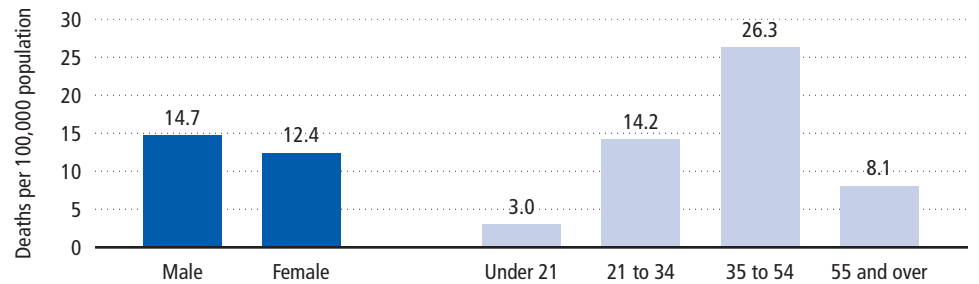
Drug-related	Deaths
Health care facility	21
Home	53
Public place	*
Other	19
Not documented	0
Drug-related suicide	Deaths
Health care facility	*
Home	12
Public place	*
Other	*
Not documented	0

Drug-related deaths by drug category, 2009-2010

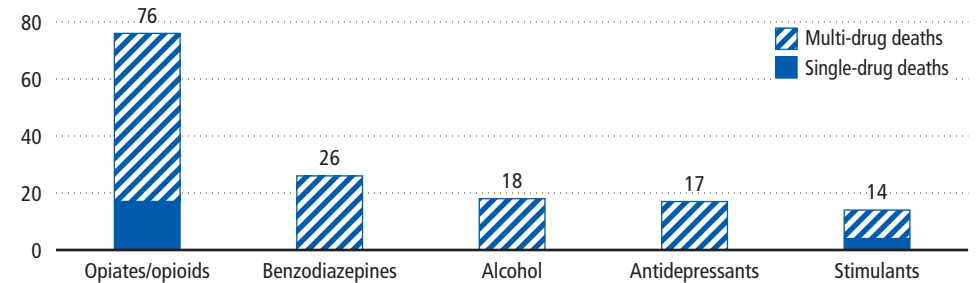
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	104	94	27	13	16	4
Alcohol	12	18	0	4	4	0
Cocaine	24	11	4	*	*	*
Marijuana	0	*	0	0	0	0
Stimulants	9	14	4	*	0	0
Club drugs	0	*	0	0	*	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	*	*	0	*	*
Antidepressants	28	17	0	5	6	0
Antipsychotics	8	*	0	*	*	*
Benzodiazepines	30	26	0	5	4	0
Misc. anxiolytics, sedatives, and hypnotics	15	11	0	4	*	0
Opiates/opioids	87	76	17	6	8	0
Heroin (specified)	6	15	4	0	0	0
Methadone	38	35	10	*	*	0
All other opiates/opioids	60	40	*	5	8	0
Nonsteroidal anti-inflammatory agents	*	0	0	*	*	0
Salicylates/combinations	0	0	0	*	0	0
Misc. analgesics/combinations	9	*	0	7	5	*
Anticonvulsants	7	*	0	*	*	0
Muscle relaxants	9	*	0	0	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

Death rates by sex and age: Drug-related, 2010



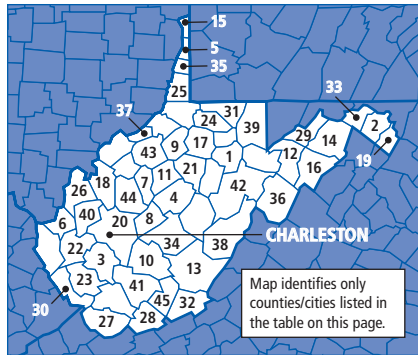
Top 5 drugs involved: Drug-related deaths, 2010



NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

West Virginia



Deaths reported to DAWN

Drug-related.....515
Drug-related suicide.....48

State

population, 2010..... 1,820,042

Population

covered by DAWN..... 1,820,042

Percent of population

covered by DAWN..... 100%

State overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (55)	515	28.3	48	2.6	1,820,042
1. Barbour County	3	19.0	0	0.0	15,760
2. Berkeley County	18	17.3	2	1.9	103,866
3. Boone County	17	68.8	0	0.0	24,711
4. Braxton County	3	20.8	0	0.0	14,436
5. Brooke County	7	29.8	0	0.0	23,515
6. Cabell County	46	48.3	2	2.1	95,228
7. Calhoun County	1	14.0	0	0.0	7,120
8. Clay County	2	20.0	0	0.0	10,021
9. Doddridge County	1	13.9	0	0.0	7,205
10. Fayette County	12	26.0	0	0.0	46,129
11. Gilmer County	0	0.0	0	0.0	6,827
12. Grant County	1	8.5	0	0.0	11,834
13. Greenbrier County	9	26.1	3	8.7	34,534
14. Hampshire County	5	22.0	0	0.0	22,700
15. Hancock County	9	30.3	0	0.0	29,734
16. Hardy County	1	7.3	0	0.0	13,614
17. Harrison County	13	18.9	2	2.9	68,918
18. Jackson County	4	14.2	1	3.6	28,070
19. Jefferson County	12	22.7	0	0.0	52,756
20. Kanawha County	55	28.7	7	3.7	191,689
21. Lewis County	3	17.3	0	0.0	17,391
22. Lincoln County	9	40.6	0	0.0	22,147
23. Logan County	20	56.3	2	5.6	35,505
24. Marion County	4	7.1	0	0.0	56,714
25. Marshall County	6	18.4	2	6.1	32,562
26. Mason County	9	35.2	0	0.0	25,573
27. McDowell County	26	116.1	2	8.9	22,400
28. Mercer County	34	54.9	3	4.8	61,927
29. Mineral County	3	11.0	2	7.4	27,209
30. Mingo County	13	49.3	0	0.0	26,392
31. Monongalia County	15	16.6	2	2.2	90,109
32. Monroe County	4	29.2	0	0.0	13,716
33. Morgan County	1	6.1	0	0.0	16,389
34. Nicholas County	2	7.6	2	7.6	26,216
35. Ohio County	12	27.3	2	4.5	44,022
36. Pendleton County	1	13.5	0	0.0	7,392
37. Pleasants County	0	0.0	0	0.0	7,366
38. Pocahontas County	5	59.4	0	0.0	8,420
39. Preston County	2	6.6	1	3.3	30,259
40. Putnam County	10	18.0	0	0.0	55,676
41. Raleigh County	48	60.6	2	2.5	79,195
42. Randolph County	2	7.0	2	7.0	28,396
43. Ritchie County	1	9.8	1	9.8	10,209
44. Roane County	4	26.9	0	0.0	14,870
45. Summers County	9	68.8	1	7.6	13,085

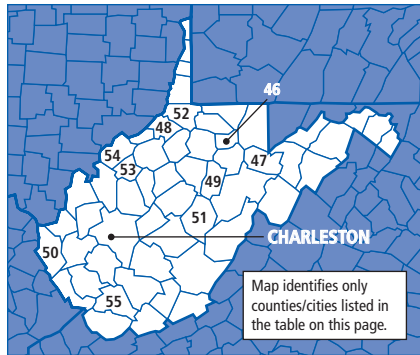
NOTES: 1. Drug-related deaths exclude suicides.

2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

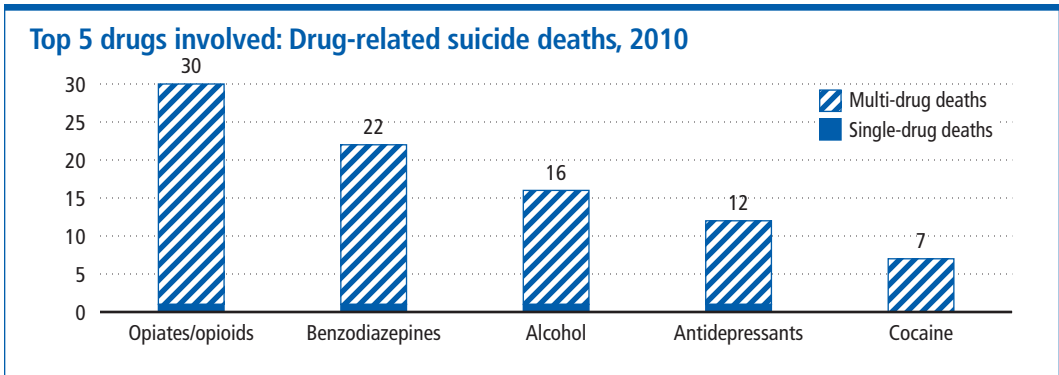
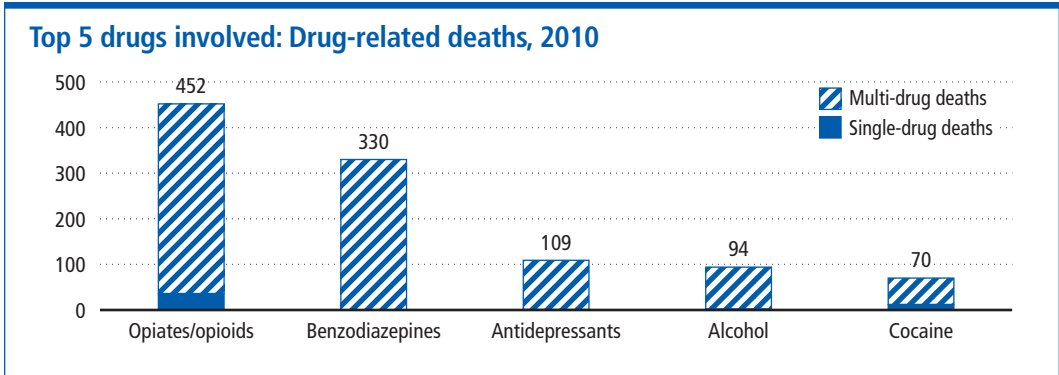
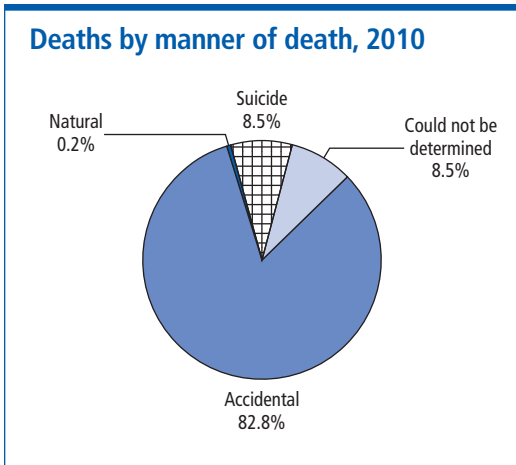
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

West Virginia



State overview: Deaths and population by county, 2010 (continued)

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
46. Taylor County	3	18.4	0	0.0	16,331
47. Tucker County	1	14.7	0	0.0	6,813
48. Tyler County	2	23.0	0	0.0	8,682
49. Upshur County	1	4.2	1	4.2	23,809
50. Wayne County	12	29.2	0	0.0	41,122
51. Webster County	4	42.4	1	10.6	9,444
52. Wetzel County	2	12.3	0	0.0	16,228
53. Wirt County	0	0.0	0	0.0	5,607
54. Wood County	7	8.1	3	3.5	86,895
55. Wyoming County	21	90.1	2	8.6	23,307



NOTES: 1. Drug-related deaths exclude suicides.

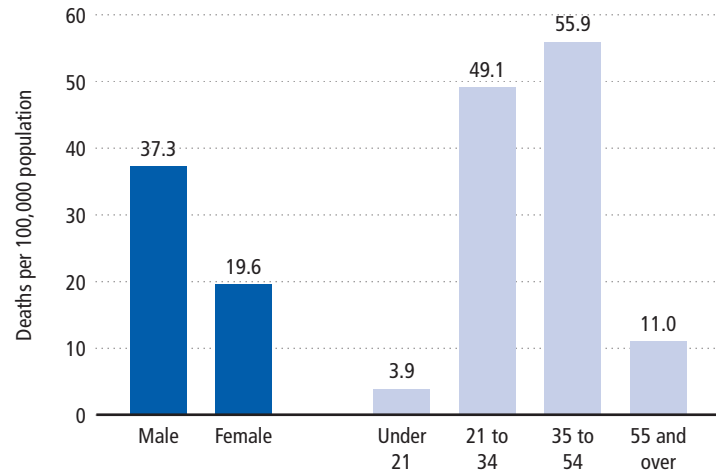
2. All death rates are per 100,000 population.

3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

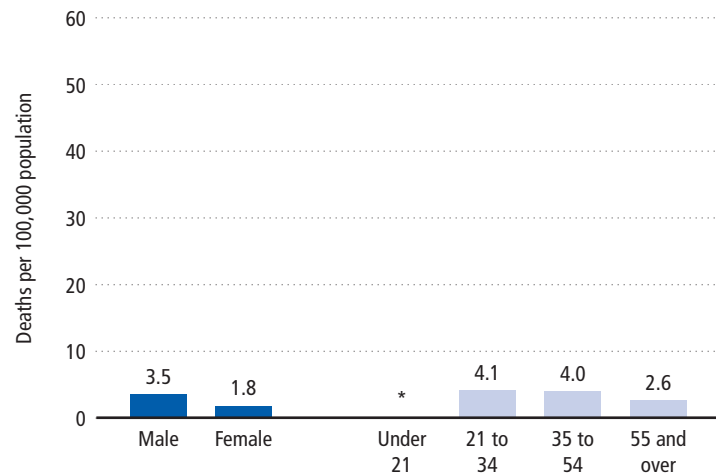
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

West Virginia

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	119	Health care facility	12
Home	281	Home	26
Public place	24	Public place	*
Other	91	Other	9
Not documented	0	Not documented	0

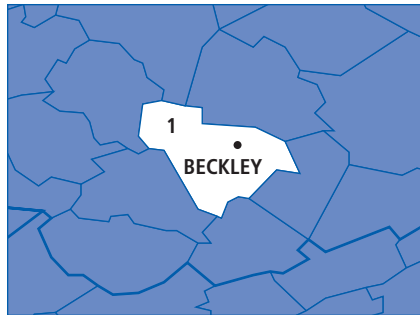
Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	424	515	62	47	48	7
Alcohol	116	94	*	12	16	*
Cocaine	56	70	12	7	7	0
Marijuana	4	*	*	0	*	0
Stimulants	*	22	*	*	*	*
Club drugs	0	0	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	*	*	*	0	*	0
Antidepressants	81	109	*	15	12	*
Antipsychotics	4	18	0	*	*	0
Benzodiazepines	227	330	0	18	22	*
Misc. anxiolytics, sedatives, and hypnotics	48	44	*	8	4	0
Opiates/opioids	350	452	36	20	30	*
Heroin (specified)	38	30	9	0	*	0
Methadone	70	78	4	*	*	0
All other opiates/opioids	278	396	23	17	30	*
Nonsteroidal anti-inflammatory agents	0	0	0	0	*	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	20	24	0	4	6	0
Anticonvulsants	6	17	0	*	*	0
Muscle relaxants	35	26	0	*	5	*

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Beckley, WV



Deaths reported to DAWN

Drug-related.....	48
Drug-related suicide.....	2

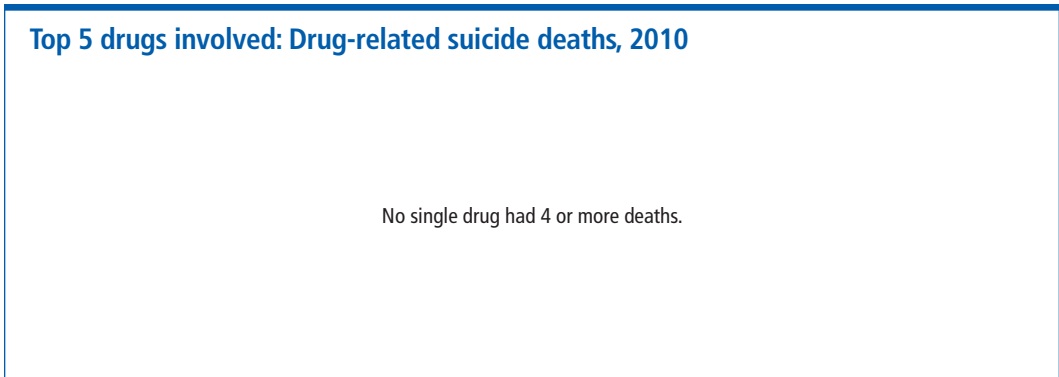
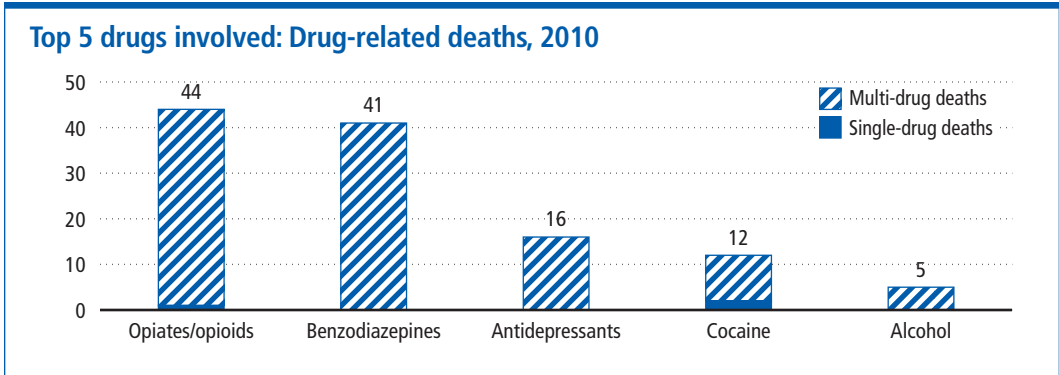
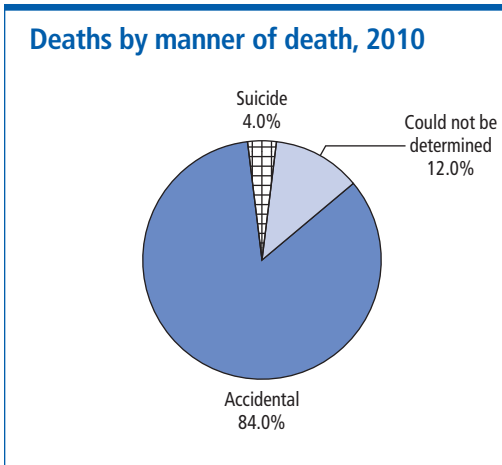
Metro area population, 2010..... 79,195

Population covered by DAWN..... 79,195

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	48	60.6	2	2.5	79,195
1. Raleigh County, WV	48	60.6	2	2.5	79,195

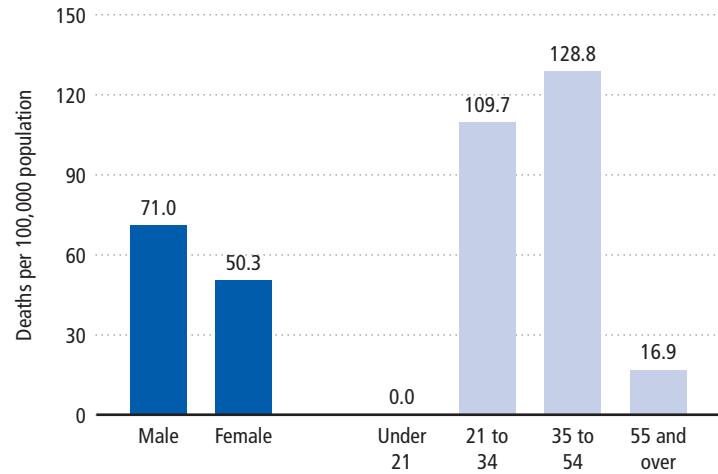


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

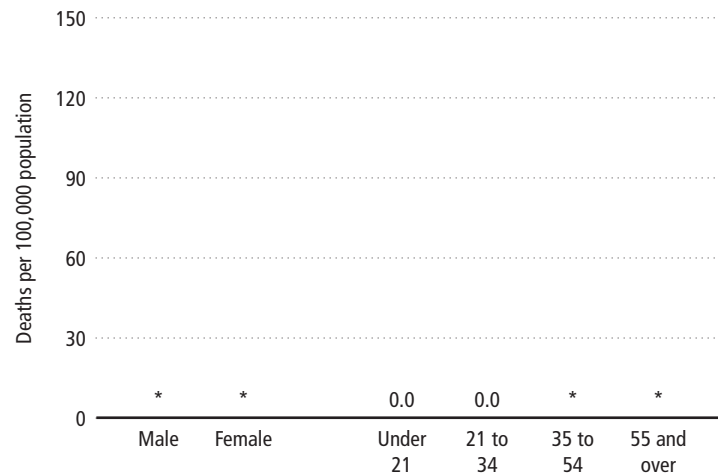
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Beckley, WV

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	16	Health care facility	*
Home	28	Home	*
Public place	0	Public place	0
Other	4	Other	0
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

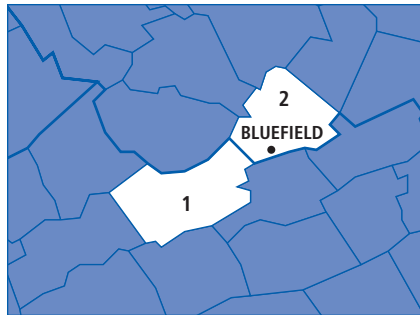
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	32	48	*	4	*	*
Alcohol	8	5	*	*	*	*
Cocaine	*	12	*	*	*	*
Marijuana	0	0	*	0	*	*
Stimulants	0	*	*	0	*	*
Club drugs	0	0	*	0	*	*
Hallucinogens	0	0	*	0	*	*
Inhalants	*	*	*	0	*	*
Antidepressants	5	16	*	*	*	*
Antipsychotics	0	5	*	0	*	*
Benzodiazepines	21	41	*	*	*	*
Misc. anxiolytics, sedatives, and hypnotics	4	*	*	*	*	*
Opiates/opioids	26	44	*	*	*	*
Heroin (specified)	0	*	*	0	*	*
Methadone	*	*	*	0	*	*
All other opiates/opioids	26	43	*	*	*	*
Nonsteroidal anti-inflammatory agents	0	0	*	0	*	*
Salicylates/combinations	0	0	*	0	*	*
Misc. analgesics/combinations	*	*	*	0	*	*
Anticonvulsants	0	*	*	0	*	*
Muscle relaxants	4	*	*	*	*	*

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Bluefield, WV-VA



Deaths reported to DAWN

Drug-related.....	49
Drug-related suicide.....	3

Metro area population, 2010..... 106,840

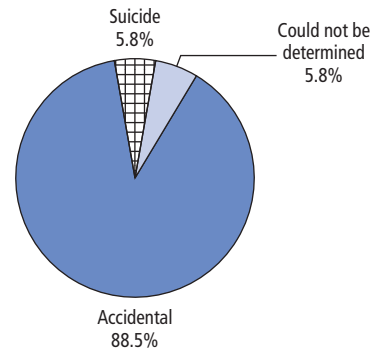
Population covered by DAWN..... 106,840

Percent of population covered by DAWN..... 100%

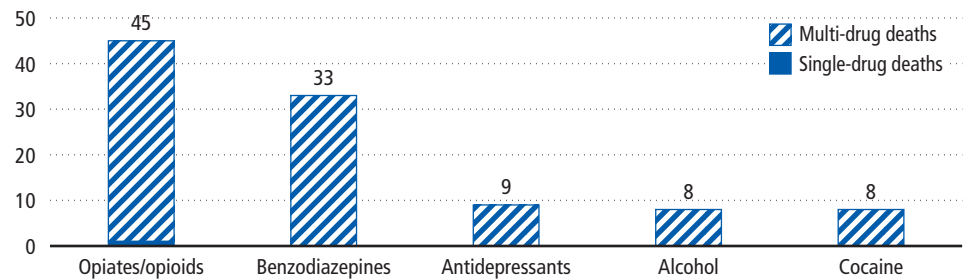
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	49	45.9	3	2.8	106,840
1. Tazewell County, VA	15	33.4	0	0.0	44,913
2. Mercer County, WV	34	54.9	3	4.8	61,927

Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

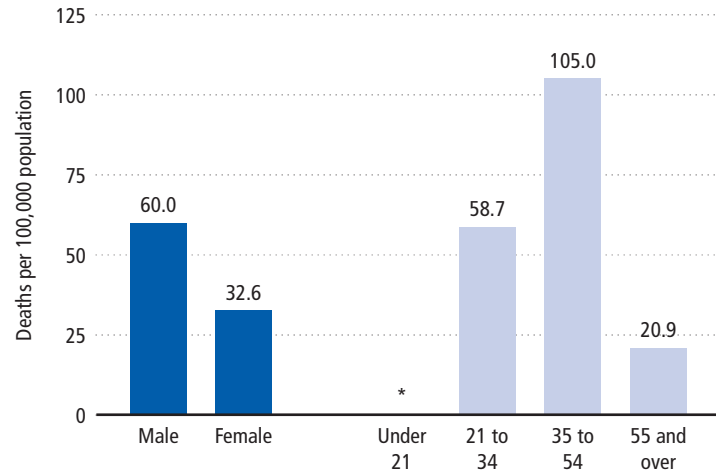
No single drug had 4 or more deaths.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

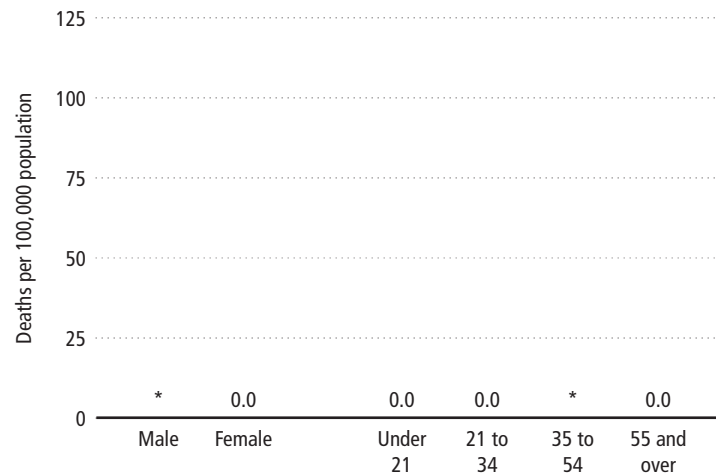
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Bluefield, WV-VA

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	16	Health care facility	0
Home	22	Home	*
Public place	*	Public place	0
Other	10	Other	*
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

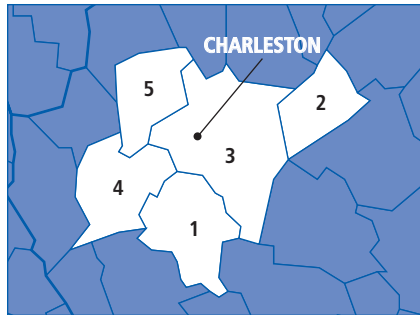
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	34	49	*	4	*	0
Alcohol	7	8	*	*	*	
Cocaine	5	8	*	*	*	
Marijuana	0	0	*	0	*	
Stimulants	0	0	*	0	*	
Club drugs	0	0	*	0	*	
Hallucinogens	0	0	*	0	*	
Inhalants	0	0	*	0	*	
Antidepressants	4	9	*	*	*	
Antipsychotics	0	4	*	0	*	
Benzodiazepines	18	33	*	*	*	
Misc. anxiolytics, sedatives, and hypnotics	*	4	*	*	*	
Opiates/opioids	27	45	*	*	*	
Heroin (specified)	0	0	*	0	*	
Methadone	7	9	*	0	*	
All other opiates/opioids	24	41	*	*	*	
Nonsteroidal anti-inflammatory agents	0	0	*	0	*	
Salicylates/combinations	0	0	*	0	*	
Misc. analgesics/combinations	*	6	*	*	*	
Anticonvulsants	0	*	*	0	*	
Muscle relaxants	*	*	*	0	*	

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Charleston, WV



Deaths reported to DAWN
 Drug-related.....93
 Drug-related suicide.....7

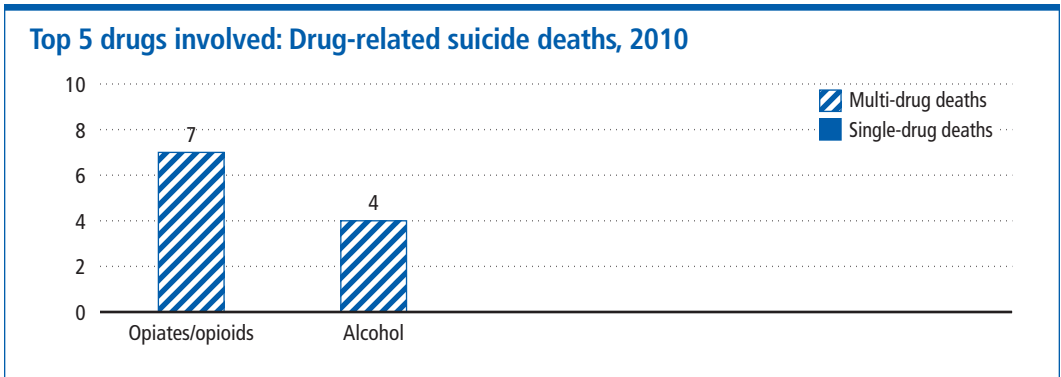
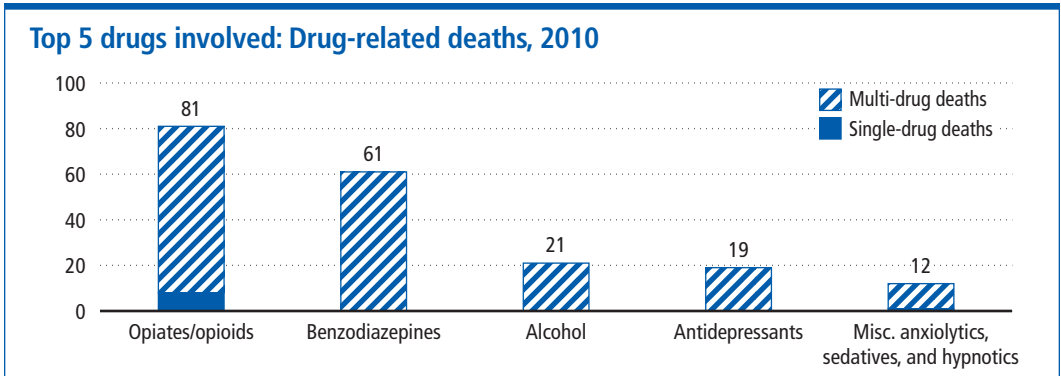
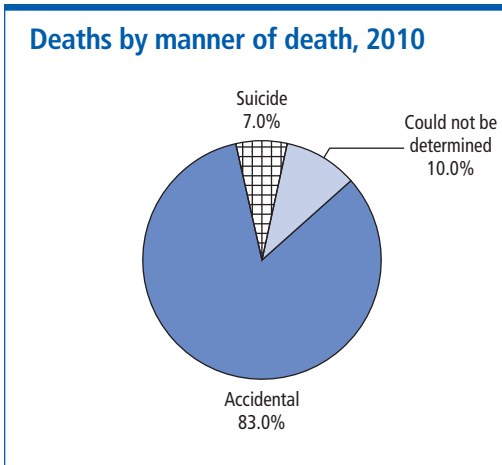
Metro area population, 2010..... 304,244

Population covered by DAWN..... 304,244

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (5)	93	30.6	7	2.3	304,244
1. Boone County, WV	17	68.8	0	0.0	24,711
2. Clay County, WV	2	20.0	0	0.0	10,021
3. Kanawha County, WV	55	28.7	7	3.7	191,689
4. Lincoln County, WV	9	40.6	0	0.0	22,147
5. Putnam County, WV	10	18.0	0	0.0	55,676

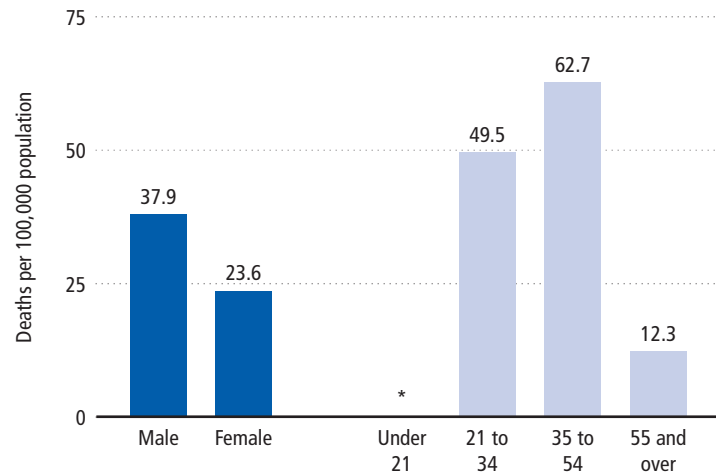


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

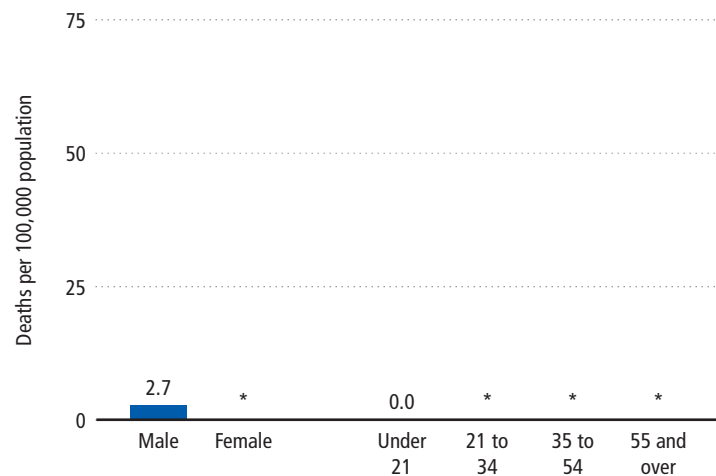
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Charleston, WV

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	22	Health care facility	4
Home	53	Home	*
Public place	*	Public place	*
Other	15	Other	0
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

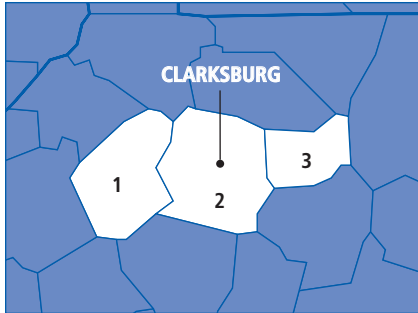
Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	64	93	12	10	7	0
Alcohol	17	21	0	4	4	
Cocaine	12	8	*	*	*	
Marijuana	0	0	0	0	0	
Stimulants	*	6	0	0	*	
Club drugs	0	0	0	0	0	
Hallucinogens	0	0	0	0	0	
Inhalants	0	0	0	0	0	
Antidepressants	6	19	0	*	*	
Antipsychotics	0	5	0	0	0	
Benzodiazepines	39	61	0	*	*	
Misc. anxiolytics, sedatives, and hypnotics	5	12	*	*	*	
Opiates/opioids	52	81	8	5	7	
Heroin (specified)	4	*	*	0	0	
Methadone	6	7	0	0	0	
All other opiates/opioids	45	73	7	5	7	
Nonsteroidal anti-inflammatory agents	0	0	0	0	0	
Salicylates/combinations	0	0	0	0	0	
Misc. analgesics/combinations	*	*	0	0	*	
Anticonvulsants	*	0	0	*	0	
Muscle relaxants	*	4	0	*	*	

NOTES: 1. Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 2. Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

Clarksburg, WV



Deaths reported to DAWN
 Drug-related.....17
 Drug-related suicide.....2

Metro area population, 2010..... 92,454

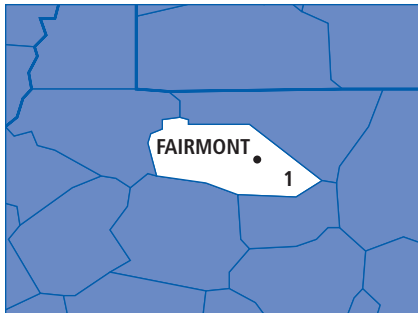
Population covered by DAWN..... 92,454

Percent of population covered by DAWN..... 100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	17	18.4	2	2.2	92,454
1. Doddridge County, WV	1	13.9	0	0.0	7,205
2. Harrison County, WV	13	18.9	2	2.9	68,918
3. Taylor County, WV	3	18.4	0	0.0	16,331

Fairmont, WV



Deaths reported to DAWN
 Drug-related.....4
 Drug-related suicide.....0

Metro area population, 2010..... 56,714

Population covered by DAWN..... 56,714

Percent of population covered by DAWN..... 100%

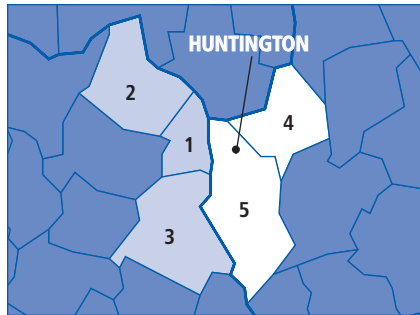
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	4	7.1	0	0.0	56,714
1. Marion County, WV	4	7.1	0	0.0	56,714

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Huntington-Ashland, WV-KY-OH



Deaths reported to DAWN
 Drug-related.....58
 Drug-related suicide.....2

Metro area
 population, 2010..... 285,647

Population
 covered by DAWN 136,350

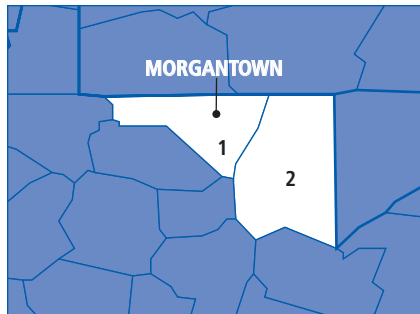
Percent of population
 covered by DAWN 48%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	58	42.5	2	1.5	136,350
1. Boyd County, KY					48,533
2. Greenup County, KY					38,018
3. Lawrence County, OH					62,746
4. Cabell County, WV	46	48.3	2	2.1	95,228
5. Wayne County, WV	12	29.2	0	0.0	41,122

Shaded areas did not participate in DAWN this year.

Morgantown, WV



Deaths reported to DAWN
 Drug-related.....17
 Drug-related suicide.....3

Metro area
 population, 2010..... 120,368

Population
 covered by DAWN 120,368

Percent of population
 covered by DAWN 100%

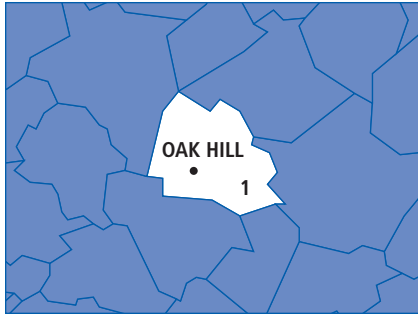
Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	17	14.1	3	2.5	120,368
1. Monongalia County, WV	15	16.6	2	2.2	90,109
2. Preston County, WV	2	6.6	1	3.3	30,259

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Oak Hill, WV

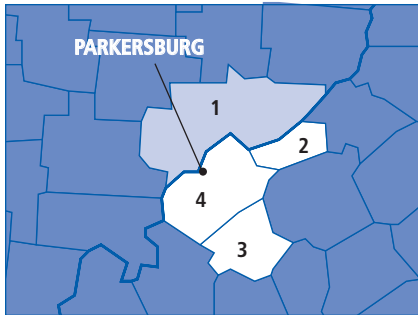


Deaths reported to DAWN	
Drug-related.....	12
Drug-related suicide.....	0
Metro area population, 2010.....	
	46,129
Population covered by DAWN.....	
	46,129
Percent of population covered by DAWN.....	
	100%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	12	26.0	0	0.0	46,129
1. Fayette County, WV	12	26.0	0	0.0	46,129

Parkersburg-Marietta-Vienna, WV-OH



Deaths reported to DAWN	
Drug-related.....	7
Drug-related suicide.....	3
Metro area population, 2010.....	
	160,924
Population covered by DAWN.....	
	99,867
Percent of population covered by DAWN.....	
	62%

Metro area overview: Deaths and population by county, 2010

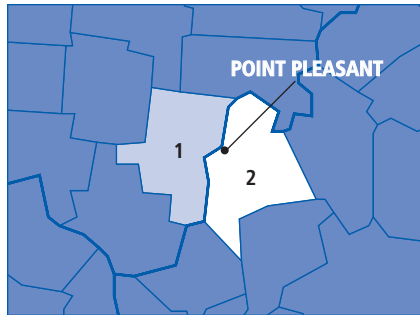
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (3)	7	7.0	3	3.0	99,867
1. Washington County, OH					61,057
2. Pleasants County, WV	0	0.0	0	0.0	7,366
3. Wirt County, WV	0	0.0	0	0.0	5,607
4. Wood County, WV	7	8.1	3	3.5	86,895

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Point Pleasant, WV-OH



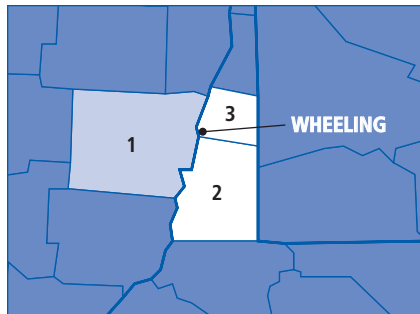
Deaths reported to DAWN	
Drug-related.....	9
Drug-related suicide.....	0
Metro area population, 2010.....	
	56,268
Population covered by DAWN.....	
	25,573
Percent of population covered by DAWN.....	
	45%

Metro area overview: Deaths and population by county, 2010

County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	9	35.2	0	0.0	25,573
1. Gallia County, OH					30,696
2. Mason County, WV	9	35.2	0	0.0	25,573

Shaded areas did not participate in DAWN this year.

Wheeling, WV-OH



Deaths reported to DAWN	
Drug-related.....	18
Drug-related suicide.....	4
Metro area population, 2010.....	
	144,663
Population covered by DAWN.....	
	76,584
Percent of population covered by DAWN.....	
	53%

Metro area overview: Deaths and population by county, 2010

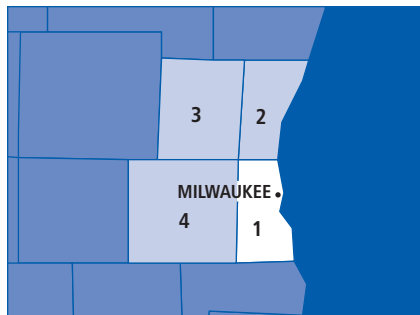
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (2)	18	23.5	4	5.2	76,584
1. Belmont County, OH					68,079
2. Marshall County, WV	6	18.4	2	6.1	32,562
3. Ohio County, WV	12	27.3	2	4.5	44,022

Shaded areas did not participate in DAWN this year.

NOTES: 1. Drug-related deaths exclude suicides.
2. All death rates are per 100,000 population.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Milwaukee-Waukesha-West Allis, WI



Deaths reported to DAWN
 Drug-related.....156
 Drug-related suicide.....13

Metro area population, 2010..... 1,559,779

Population covered by DAWN..... 959,548

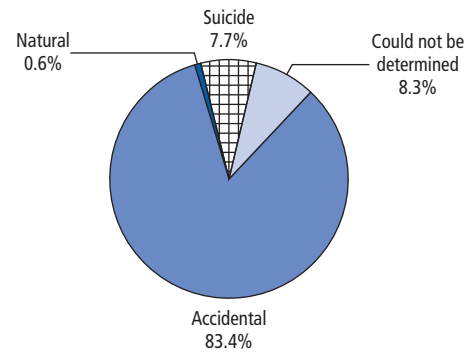
Percent of population covered by DAWN..... 62%

Metro area overview: Deaths and population by county, 2010

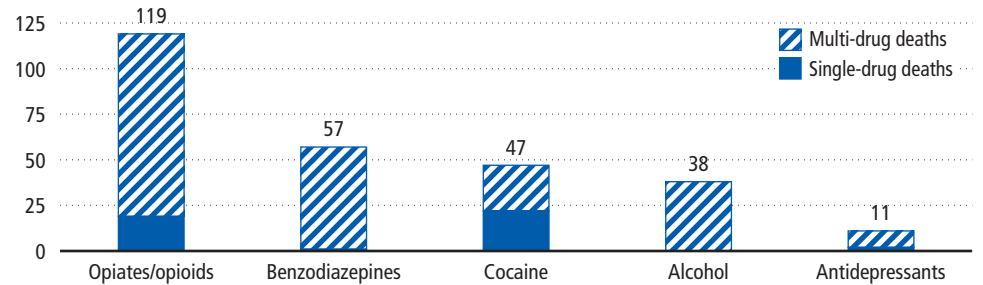
County	Drug-related		Drug-related suicide		Population
	Deaths	Rate	Deaths	Rate	
Total participating (1)	156	16.3	13	1.4	959,548
1. Milwaukee County, WI	156	16.3	13	1.4	959,548
2. Ozaukee County, WI					86,322
3. Washington County, WI					130,699
4. Waukesha County, WI					383,210

Shaded areas did not participate in DAWN this year.

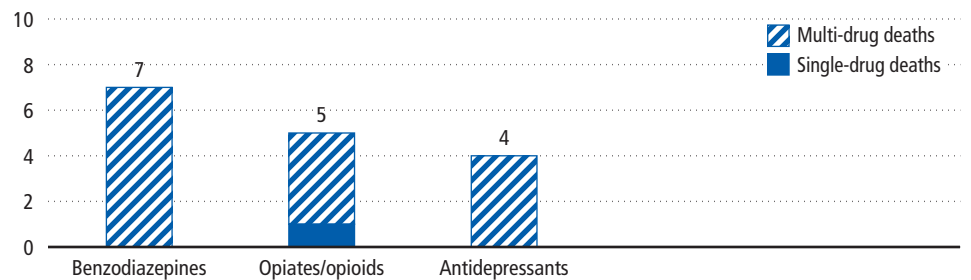
Deaths by manner of death, 2010



Top 5 drugs involved: Drug-related deaths, 2010



Top 5 drugs involved: Drug-related suicide deaths, 2010

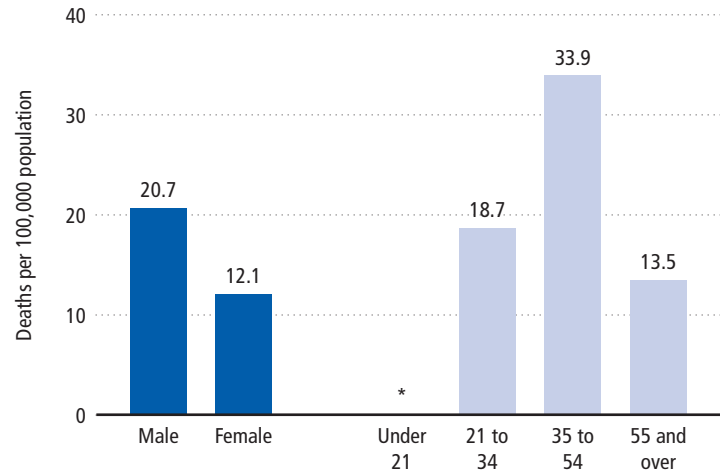


NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

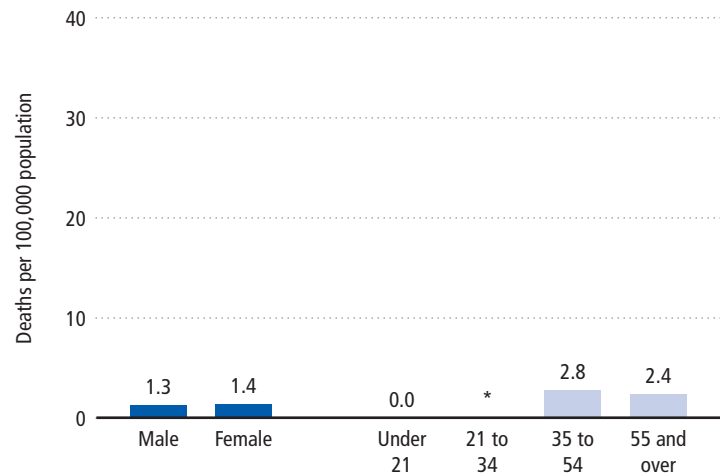
SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

Milwaukee-Waukesha-West Allis, WI

Death rates by sex and age: Drug-related, 2010



Death rates by sex and age: Drug-related suicide, 2010



Place of death, 2010

Drug-related	Deaths	Drug-related suicide	Deaths
Health care facility	16	Health care facility	*
Home	110	Home	11
Public place	0	Public place	0
Other	30	Other	0
Not documented	0	Not documented	0

Drug-related deaths by drug category, 2009-2010

Drug category	Drug-related			Drug-related suicide		
	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010	Deaths, 2009	Deaths, 2010	Single-drug deaths, 2010
ALL DRUGS	166	156	45	16	13	4
Alcohol	46	38	0	7	*	0
Cocaine	55	47	22	*	*	*
Marijuana	*	*	0	0	0	0
Stimulants	*	*	0	0	0	0
Club drugs	*	*	0	0	0	0
Hallucinogens	0	0	0	0	0	0
Inhalants	0	0	0	0	0	0
Antidepressants	38	11	*	6	4	0
Antipsychotics	4	*	0	4	*	0
Benzodiazepines	90	57	*	8	7	0
Misc. anxiolytics, sedatives, and hypnotics	32	10	0	6	*	*
Opiates/opioids	138	119	19	4	5	*
Heroin (specified)	39	34	11	0	0	0
Methadone	44	29	4	0	*	0
All other opiates/opioids	109	77	4	4	4	*
Nonsteroidal anti-inflammatory agents	4	0	0	*	0	0
Salicylates/combinations	0	0	0	0	0	0
Misc. analgesics/combinations	7	7	0	4	0	0
Anticonvulsants	12	4	0	*	0	0
Muscle relaxants	12	9	0	*	*	0

NOTES: Alcohol row includes alcohol in combination with other drugs (all ages) and alcohol alone in decedents under age 21.
 Club drugs row includes MDMA (Ecstasy), GHB, flunitrazepam (Rohypnol), and ketamine.
 Hallucinogens row includes PCP, LSD, and miscellaneous hallucinogens.

NOTES: 1. Drug-related deaths exclude suicides.
 2. All death rates are per 100,000 population.
 3. An asterisk (*) signifies that a small number of deaths was suppressed to protect privacy.

SOURCE: Center for Behavioral Health Statistics and Quality, SAMHSA, Drug Abuse Warning Network, 2010.

APPENDIX A

MULTUM *LEXICON* END-USER LICENSE AGREEMENT

Every effort has been made to ensure that the information provided by Lexi-Comp, Inc. ("Lexi-Comp") is accurate, up-to-date, and complete, but no guarantee is made to that effect. In addition, the drug information contained herein may be time sensitive. Lexi-Comp information has been compiled for use by healthcare practitioners and end-users in the United States. Lexi-Comp does not warrant that uses outside of the United States are appropriate.

Lexi-Comp's drug information does not endorse drugs, diagnose patients or recommend therapy. Lexi-Comp's drug information is an informational resource designed to assist licensed healthcare practitioners in caring for their patients and/or to serve end-users viewing this Lexi-Comp Product as a supplement to, and not a substitute for, the expertise, skill, knowledge and judgment of healthcare practitioners. Healthcare practitioners should use their professional judgment in using the information provided. The absence of a warning for a given drug or drug combination in no way should be construed to indicate that the drug or drug combination is safe, effective or appropriate for any given patient. Lexi-Comp and its affiliates do not assume any responsibility for any aspect of healthcare administered with the aid of information Lexi-Comp and its affiliates provides.

The information contained herein is not intended to cover all possible uses, directions, precautions, warnings, drug interactions, allergic reactions, or adverse effects. If you have questions about the drugs you are taking, check with your doctor, nurse or pharmacist.

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The Multum Licensing Agreement can be found on the Internet at <http://www.samhsa.gov/data/DAWN.aspx>.

APPENDIX B

GLOSSARY OF TERMS

This glossary defines terms used in data collection activities, analyses, and publications associated with the mortality component of the Drug Abuse Warning Network (DAWN).

Accident (Manner of death): “Accident” is a manner of death assigned by the medical examiner or coroner (ME/C) to deaths where there is little or no evidence that the injury or poisoning occurred with intent to harm or cause death and the fatal outcome was unintentional. For a death to be considered a DAWN case, the ME/C must have determined that the death was related to recent drug use. (See **Manner of death** and **Drug-related death**.)

Body systems: Refers to neurological, cardiovascular, gastrointestinal, genitourinary, respiratory, musculoskeletal, skin and soft tissue, lymphatic, endocrine, head and neck, abdominal, or multisystem conditions identified in the chain of events that led to the drug-related death. (See also **Cause of death**.)

Cause of death: The chain of events (diseases, injuries, or complications) that caused the death, as recorded on the death certificate or in other ME/C records. A death can have multiple causes. The immediate cause is listed first and is followed by contributing causes listed sequentially, ending with the underlying cause. Other significant conditions that contributed to the death are listed separately.

Coroner (C): Death investigation jurisdictions typically use either a medical examiner (ME) system or a coroner (C) system. Unlike MEs, coroners need not be physicians; usually, the only prerequisite for serving as a coroner is that the individual be more than 18 years of age and a resident of the county or district to be served. Coroners are typically elected rather than appointed. They may have jurisdiction over counties or districts within States. (See also **Jurisdiction** and **Medical examiner**.)

Could not be determined (Manner of death): “Could not be determined” is a manner of death assigned by the ME/C when the information pointing to one manner of death is no more compelling than one or more other competing manners of death when all available information is considered. For the death to be considered a DAWN case, the ME/C must have determined that the death was related to recent drug use. (See **Manner of death** and **Drug-related death**.)

Drug: A substance that is (1) used as a medication or in the preparation of medication; (2) an illicit substance that causes addiction, habituation, or a marked change in consciousness; or (3) both. Substances reportable to DAWN include alcohol, illicit drugs (e.g., club drugs, cocaine, heroin, marijuana, stimulants), nonpharmaceutical inhalants, prescription drugs (e.g., antibiotics, anticoagulants, antidepressants, antipsychotics, beta blockers, birth control pills, hormone replacement, insulin, muscle relaxants, pain relievers, sleeping aids), drugs used in treatment of medical conditions (e.g., respiratory therapy, chemotherapy, radiation therapy), vaccines, dietary supplements, vitamins, and other over-the-counter pharmaceutical products. DAWN publications use the term “drug” to refer to any of these substances. Multiple substances can be reported for each DAWN case. Therefore, the total number of drugs exceeds the total number of DAWN cases reported.

Drug category: A generic grouping of related pharmaceuticals or other substances reported to DAWN, based on the drug classification system developed by Multum Information Services, a subsidiary of the Cerner Corporation, and modified for use with DAWN. (More information on the Multum system is available at <http://www.multum.com/Lexicon.htm>). In general, the drug categories reflect the therapeutic uses for prescription and over-the-counter pharmaceuticals.

Additional clarification is provided for the following drug categories, as these are unique to DAWN:

- *Alcohol alone*—DAWN treats alcohol as an illicit drug for minors. Therefore, DAWN collects data on deaths involving alcohol and no other drugs if the decedent is under the age of 21.
- *Alcohol-in-combination*—DAWN records if alcohol was involved in all drug-related deaths for decedents of all ages.
- *Stimulants*—This drug category includes amphetamines and methamphetamines and excludes central nervous system stimulants, such as caffeine or methylphenidate. Amphetamines and methamphetamines are combined for analysis because medical records and toxicology tests often generically refer to either drug as “amphetamines.”
- *Amphetamines*—Originally classified by Multum as a central nervous system stimulant, this class of substances was reassigned by DAWN to the category of Illicit Drugs, which is part of a larger grouping, Major Substances of Abuse. For purposes of classification, “amphetamines” includes compounds derived from or related to the drug amphetamine. Although some designer drugs fall into the class of amphetamines, they are reported individually as major substances of abuse (e.g., methamphetamines).
- *Inhalants*—This category includes (1) anesthetic gases, and (2) any nonpharmaceutical substance that has psychoactive effects when inhaled, sniffed, or snorted. Excluded from the inhalant category are carbon monoxide and nonpharmaceutical inhalants if the exposure was accidental (e.g., inhaling paint fumes while painting a closet).

Anesthetic gases are presumed to have been inhaled. Included in this category are, for example, nitrous oxide, ether, and chloroform. The route of administration for nonpharmaceuticals is not assumed and must be documented in ME/C records specifically as inhalation. Psychoactive nonpharmaceuticals that, when inhaled, are included in this category fall into three main categories: volatile solvents, nitrites, and chlorofluorohydrocarbons. Examples of substances in each of these three categories include the following:

Volatile solvents—This category of inhalants includes adhesives (model airplane glue, rubber cement, household glue), aerosols (spray paint, hair spray, air freshener, deodorant, fabric protector), solvents and gases (nail polish remover, paint thinner, correction fluid and thinner, toxic markers, pure toluene, lighter fluid, gasoline, carburetor cleaner, octane booster), cleaning agents (dry cleaning fluid, spot remover, degreaser), food products (vegetable cooking spray; dessert topping spray, such as whipped cream or “whippets”), and gases (butane, propane, helium);

Nitrites—This category of inhalants includes amyl nitrites (“poppers,” “snappers”) and butyl nitrites (“rush,” “locker room,” “bolt,” “climax,” video head cleaner); and

Chlorofluorohydrocarbons—Freons are an example of this category of inhalants.

- *Opiates/opioids*—This category includes opiates (narcotic substances derived from opium) and opioids (semisynthetic and synthetic substances with similar narcotic properties). For reporting, this category is subdivided into (1) **heroin (specified)**—includes only specific reports of heroin; (2) **methadone**—whether used in the treatment of opiate addiction or pain; and (3) **all other opiates/opioids**—includes nonspecific reports of “opiates” and specific named substances, such as codeine, morphine, fentanyl, hydrocodone, oxycodone, and others.

Drug-related death: This category includes any death related to recent drug use and is the basis for the deaths reported in the annual DAWN mortality publications after 2005. To be a DAWN case, a drug needs only to be implicated in the death; the drug does not need to have caused the death. Even if only one drug is reported, it cannot be assumed that the substance was the sole and direct cause of the death. (See also **Single-drug death**.)

Additional clarification is provided in regard to classifying “Homicides” and “Suicides” as being drug-related:

- *Homicide*—This category, defined as the taking of another individual’s life using drug(s), is used only when the drug was a direct cause of death. Homicides by drugs include deaths for which the decedent was given a drug or other substance to hasten his or her death. Homicides by means other than drugs are not reportable to DAWN. For example, a homicide by shooting or stabbing is not a DAWN case, even if the victim was using drugs that contributed to violent behavior. For a death to be considered a DAWN homicide, the ME/C must have made the initial determination that the death was a homicide, and the means of death must be a drug(s).
- *Suicide*—This category includes cases for which the death was initially determined by the ME/C as a suicide death. A suicide death that involves hanging, wrist slashing, shooting, jumping, and so forth is considered to be a DAWN case only if drugs were involved and documented as a contributing factor.

Gamma hydroxybutyrate (GHB): This is a hallucinogen and depressant frequently combined with alcohol and other beverages. This drug is also used by bodybuilders to aid in fat reduction and muscle building. (For further information, see <http://www.drugabuse.gov/infofacts/infofactsindex.html>.)

Homicide (Manner of death): “Homicide” is a manner of death assigned by the ME/C to deaths that result from an injury or poisoning committed by another person with the intent to cause fear, harm, or death. (While quite common, intent to cause death is not required for classification as homicide.) For a death to be considered a DAWN case, the ME/C must have made the initial determination that the death was a homicide, and the means of death must be a drug(s). The drug(s) must be the direct cause of death or have hastened the death. This condition is an exception to the general DAWN rule that a drug need only have been related to the death. (See **Manner of death** and **Drug-related death**.)

Jurisdiction: DAWN uses the term “jurisdiction” to mean the geographic area for which an ME/C’s office is responsible. The terms “death investigation jurisdiction,” “jurisdiction,” and “county” are used interchangeably because ME/Cs’ offices are typically organized by county. In the few cases where there are multiple ME/Cs in a county, counts of deaths are aggregated and reported at the county level. For participating states, every county or jurisdiction within each state is included in DAWN. Some States are organized in single statewide jurisdictions. DAWN disaggregates state-level returns by county for the purpose of reporting data at the county and metropolitan levels.

Differences in death investigation procedures are often associated with whether the jurisdiction has a medical examiner (ME) system or a coroner (C) system. In addition, there are nearly always some differences in death investigation procedures across States. Differences in death investigation procedures limit the comparability of DAWN ME/C findings.

Lysergic acid diethylamide (LSD): This is a hallucinogen usually taken orally. (For further information, see <http://www.drugabuse.gov/infofacts/infofactsindex.html>.)

Manner of death: This classification is determined by the ME/C using the categories provided on the U.S. Standard Certificate of Death. "Manner of death" classifications reflect the presence or absence of intent to harm and the presence or absence of violence. Deaths are assigned to one of five categories by the ME/C based on the following criteria:¹

- **Natural**—Deaths that are due solely or nearly totally to disease and/or the aging process.
- **Accident**—Deaths where there is little or no evidence that the injury or poisoning occurred with intent to harm or cause death and the fatal outcome was unintentional.
- **Suicide**—Deaths that result from an injury or poisoning as a result of an intentional, self-inflicted act committed to do self-harm or cause the death of oneself.
- **Homicide**—Deaths that occur as a result of injury or poisoning committed by another person with the intent to cause fear, harm, or death.
- **Could not be determined**—Deaths where the information pointing to one manner of death is no more compelling than one or more other competing manners of death when all available information is considered.

(For additional detail on the criteria for determining if a death is a DAWN case, see **Drug-related death** and the individual **Manner of death** classifications.)

Medical examiner (ME): Death investigation jurisdictions typically use either a medical examiner (ME) system or a coroner (C) system. Most MEs are licensed physicians or forensic pathologists and are generally appointed (rather than elected). They may have jurisdiction over a county, district, or an entire State. (See also **Coroner** and **Jurisdiction**.)

Methylenedioxymethamphetamine (MDMA): This is a hallucinogen with stimulant effects, usually taken orally. (For further information, see <http://www.drugabuse.gov/infofacts/infofactsindex.html>.)

Metropolitan area: An area comprising a relatively large core city or cities and the adjacent geographic areas. Conceptually, these areas are integrated economic and social units with a large population center. Unless otherwise noted, metropolitan area analyses prepared by DAWN utilize the boundaries established by the Office of Management and Budget (OMB) in 2003 and updated annually thereafter.

Natural (Manner of death): "Natural" is a manner of death assigned by the ME/C to deaths that are due solely or nearly totally to disease and/or the aging process. For a death to be considered a DAWN case, there must be a drug(s) related to the death. (See **Manner of death** and **Drug-related death**.)

¹ National Association of Medical Examiners. (2006). *Forensic Autopsy Performance Standards*. (Available at <http://thename.org/>.)

Phencyclidine (PCP): This is a hallucinogenic, white crystalline powder that is readily soluble in water or alcohol or may be snorted or smoked. (For further information, see <http://www.drugabuse.gov/infofacts/infofactsindex.html>.)

Place of death: The location that best describes where the death occurred. The place of death response categories are:

- *Emergency department* (e.g., hospital emergency department),
- *Other health care facility* (e.g., hospital unit other than an emergency department, including nursing home, hospice, or any other health care institution in which the decedent was receiving care),
- *Decedent's home* (e.g., decedent's home, apartment, or other dwelling),
- *Public place* (e.g., in a store, on the street, in a park),
- *Other* (e.g., neighbor's house, in a car), and
- *Not documented*.

Race/ethnicity: OMB is responsible for standard protocols for the collection of data on race and ethnicity by federal systems. For data collections such as DAWN, where self-identification by the individual is not feasible, OMB protocol permits a combined format, whereby race and Hispanic ethnicity are recorded in a single data item that could still record multiple entries for race, Hispanic ethnicity, or both.

Since January 2003, DAWN has collected data on race/ethnicity using the combined format. For reporting, DAWN collapses the reported race/ethnicity information into four mutually exclusive categories, plus an unknown category, as follows:

- *White*—A person having origins in any of the original peoples of Europe, the Middle East, or North Africa. Those who are identified as White and Hispanic are classified as Hispanic.
- *Black or African American*—A person having origins in any of the black racial groups of Africa. Those who are identified as Black or African American and Hispanic are classified as Hispanic.
- *Hispanic or Latino*—A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. Those who are identified as Hispanic are classified as Hispanic, regardless of any other race/ethnicity designations.
- *Race/ethnicity not tabulated above*—A person who is an American Indian, Alaska Native, Asian, Native Hawaiian, or Other Pacific Islander, or a person of two or more races/ethnicities.
- *Unknown*—Race/ethnicity is unknown.

Rate: A measure of the incidence of drug-related emergency department visits per 100,000 population. A rate can be calculated for the total population or for any subset defined by characteristics such as age and sex.

Single-drug death: A single-drug death is one in which only one drug was involved. The relation between the death and the drug need not be causal; the drug needs only to be implicated in the death. DAWN captures single-drug deaths involving alcohol if the decedent was younger than age 21.

Suicide (Manner of death): "Suicide" is a manner of death assigned by the ME/C to deaths that result from an injury or poisoning as a result of an intentional, self-inflicted act committed to do self-harm or cause the death of oneself. A suicide death that involves hanging, wrist slashing, shooting, jumping, and the like is considered to be a DAWN

case if drugs were involved and documented as a contributing factor. Drug(s) do not need to be the immediate cause of death. (See **Manner of death** and **Drug-related death**.)

Toxic effects: Injury, illness, or damage that can be attributed to the ingestion of a drug. (See also **Cause of death**.)

APPENDIX C

DAWN MORTALITY DATA COLLECTION

DAWN data collection

DAWN mortality data are collected in participating medical examiner and coroner (ME/C) offices through a retrospective review of case records for every death investigated by the ME/C. Families are never interviewed. The review of source records is performed by a trained DAWN reporter in each participating facility. Depending on the needs of the facility, the DAWN reporter may be an employee of the death investigation jurisdiction or an employee of the DAWN operations contractor.

Within each facility that participates in DAWN, the designated DAWN reporter reviews all death records to identify deaths related to drug use. The DAWN reporter submits an electronic case report to the DAWN system for each death that meets the specific case selection criteria.

Deaths eligible for DAWN

A DAWN case is any death related to recent drug use. DAWN includes deaths associated with substance abuse and misuse, both intentional and accidental. This also includes the use of drugs for legitimate therapeutic purposes. For a death to be considered a DAWN case, the relation between the death and the drug does not need to be causal; the drug needs only to be implicated in the death. Only recent drug use is included, and the reason that a patient used a drug is irrelevant.

The case criteria are intended to be broad and inclusive and to have few exceptions. Broad criteria take into account the fact that documentation in death records varies in clarity and comprehensiveness across ME/Cs. Broad criteria minimize the potential for judgments that could cause data to vary systematically and unexpectedly across reporters and jurisdictions. In addition, broad criteria are designed to capture a very diverse set of drug-related deaths, which can be aggregated and disaggregated to serve a variety of analytical purposes and the interests of multiple audiences.

There are some clearly delineated exceptions to the DAWN case criteria. A death is *not* a DAWN case if:

- There was no evidence of recent drug use.
- The death was not processed by an ME/C.
- The decedent was a drug user but died of natural causes unrelated to the drug use.
- The decedent was a homicide victim, but the method of homicide was not poisoning by drugs.
- The decedent consumed a nonpharmaceutical substance but did not inhale it.
- The death involved inhalation of carbon monoxide and no other reportable substance.
- The decedent had a history of drug use but no recent use.
- Alcohol was the only substance involved, and the decedent was an adult (age 21 or over).
- The only documentation of drug involvement was in toxicology test results.

- The only drugs listed (e.g., current medications) were not related to the death.
- The death was a consequence of undermedication (taking too little of a drug).

Data items collected by DAWN

The information collected on DAWN deaths and suicide deaths falls into four general categories:

- **Operations data.** These data items, used in processing and tracking DAWN cases, include *Facility ID* and *Date of Death*.
- **Demographic data.** These data items, used to investigate difference in drug use patterns across decedent demographic groups, include basic information such as *Sex*, *Age*, *Decedent's Last Residence ZIP Code*, and *Race/Ethnicity*.
- **Characteristics of the case.** These data items, used to understand the circumstances of the death, include *ZIP Code for Place of Death*, *Cause of Death*, and *Manner of Death*. The Manner of Death information collected reflects the manner of death assigned by the ME/C using the categories appearing on the U.S. Standard Certificate of Death.
- **Substances data.** These data items constitute the core of the data reported to DAWN. They include information about the specific drug(s) or substance(s) used, whether the substance was confirmed by toxicology report, the route of administration of each reported substance, and whether alcohol was involved and confirmed by toxicology test.

Depending on the data item, the DAWN data collection system, the electronic Medical Examiner Reporting System (eMERS), allows for entering categorical responses (including "Not documented" or "Could not be determined") and open-ended responses. Additional information on the data items collected by DAWN, particularly as may be pertinent to analysis, appears in the Glossary of Terms (Appendix B to this publication). Further details on the data items and how they are collected can be found in the *DAWN Medical Examiner Reference Guide*.¹

Drugs included in DAWN

DAWN covers a wide range of drugs and substances, including the following:²

- Illegal drugs, such as heroin, cocaine, marijuana, and Ecstasy;
- Prescription drugs, such as Prozac®, Vicodin®, OxyContin®, alprazolam, and methylphenidate;
- Over-the-counter medications, including aspirin, acetaminophen, ibuprofen, and multi-ingredient cough and cold remedies;
- Dietary supplements, including vitamins, herbal remedies, and nutritional products;
- Psychoactive, nonpharmaceutical inhalants;
- Alcohol in combination with other drugs; and
- Alcohol alone, in patients aged less than 21 years.

¹ Substance Abuse and Mental Health Services Administration, Office of Applied Studies. (2006). *DAWN Medical Examiner Reference Guide*. (Available at <http://www.samhsa.gov/data/DAWN.aspx>.)

² The classification of drugs used in DAWN is derived from the Multum *Lexicon*, © 2011 Lexi-Comp, Inc. and/or Cerner Multum, Inc. The classification was modified to meet DAWN's unique requirements (2011). The Multum Licensing Agreement governing use of the *Lexicon* can be found in Appendix A and on the Internet at <http://www.samhsa.gov/data/DAWN.aspx>.

In general, DAWN includes nonpharmaceutical substances that are consumed by inhalation, sniffing, or snorting and have a psychoactive effect when inhaled. There are two noteworthy exceptions: (1) deaths involving inhalation of carbon monoxide, and (2) deaths involving accidental inhalation of nonpharmaceuticals (e.g., exposure to paint fumes while painting a closet).

DAWN features that enhance data quality and reliability

Several methods are used to improve the quality and reliability of DAWN data. These include:

- Case finding by a retrospective review of death records for every death investigated by a participating ME/C;
- Electronic reporting with automated prompts and data validation;
- Accurate, specific, and nonredundant drug reporting;
- Screening data to reduce incidental drug reporting;
- Inclusion of information on laboratory testing performed by the ME/C to identify drugs;
- Rigorous training and certification of DAWN reporters; and
- In-house review and cleaning of DAWN case reports.

Participation of medical examiners and coroners

ME/Cs participate in DAWN on a voluntary basis and constitute neither a sample nor a census of ME/Cs in the United States. ME/Cs are invited to join DAWN based on their location in selected metropolitan areas. Recruitment efforts focus primarily on areas where DAWN data are also collected from hospital emergency departments. In addition to recruitment targeted at metropolitan areas, DAWN has added States with centralized ME/C systems to gain a better understanding of drug-related mortality outside of the targeted metropolitan areas.

In this publication, the terms “death investigation jurisdiction,” “jurisdiction,” and “county” are used interchangeably because ME/Cs’ offices are typically organized by county. In the few cases where there are multiple ME/Cs in a county, counts of deaths are aggregated and reported at the county level. For participating states, every county or jurisdiction within each state is included in DAWN.

Metropolitan area definitions

The metropolitan area definitions used in this publication are those established in 2003 by the Office of Management and Budget (OMB) based on the 2000 U.S. Census and updated annually thereafter.³ OMB updates include the adding or dropping of metropolitan and micropolitan areas, name changes, and boundary changes. DAWN Area Mortality Reports reflect the areas, names, and boundaries that were current as of the end of the data collection year.

³ Office of Management and Budget (OMB), Revised Definitions of Metropolitan Statistical Areas, New Definitions of Micropolitan Statistical Areas and Combined Statistical Areas, and Guidance on Uses of the Statistical Definitions of These Areas, Bulletin No. 03-04, June 6, 2003. (Available at <http://www.whitehouse.gov/omb/bulletins/b03-04.html>.) Updates describing new metropolitan or micropolitan areas and changes to existing areas are provided annually by OMB. (Available at http://www.whitehouse.gov/omb/bulletins_default.)

